

62

1960 Wholesale Prices

1932

**Flower — AND**

1960

**Vegetable Seeds**

*for Florists and Nurserymen*

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U. S. Department of Agriculture



**"ROCKET" SNAPDRAGONS**

*Six All-America Silver Medal Winning F<sub>1</sub> Hybrids for 1960*

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GREENHOUSE PLANTS  
ROOTED CUTTINGS, ETC.

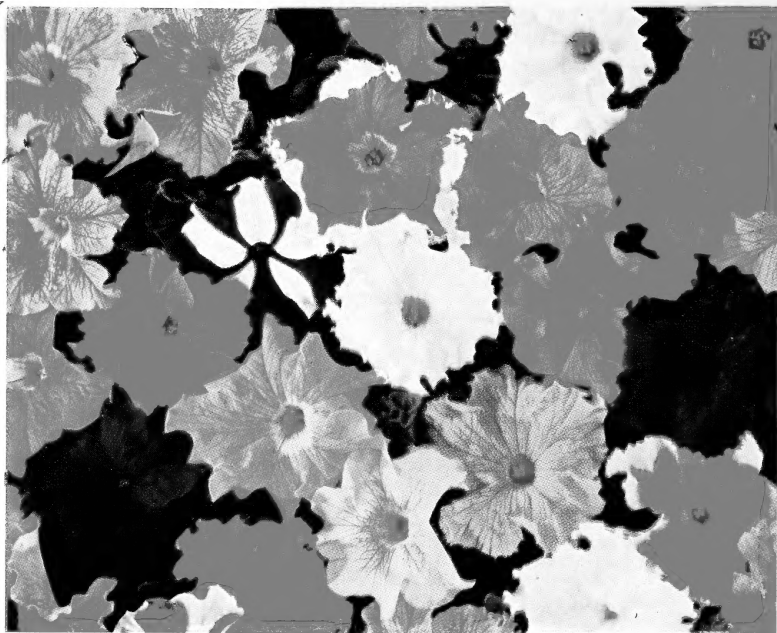
FLORIST KNIVES  
"NEW" MESTO SPRAYER

— page 68 —

*Germania Seed Company*

6952 NORTH CALIFORNIA AVENUE

CHICAGO 45, ILLINOIS



**"COLOR PARADE" Sakata's F<sub>1</sub> Hybrid Grandiflora Petunia.**

100% large flowering plants in definite formula color blend of separate strains. Color formula contains 30% scarlet, 10% scarlet and white, 15% blue, 7% salmon, 10% pink, 10% rose, 5% purple, 10% white and 3% lavender, which the Japanese grower found to be the best in his trials. Growing habit and vigor of plants are all carefully considered.

1/2 Tr. Pkt.....	\$1.00	Tr. Pkt.....	\$1.75	1/128 oz.....	\$3.00	1/64 oz.....	\$5.50
1/32 cz.....	\$10.25	1/16 cz.....	\$20.00	1/8 oz.....	\$38.00	1/4 oz.....	\$72.50

**SPRING 1960 — Business Terms**

**Cash or C.O.D. Discounts:** 5% on orders up to \$25.00; 8% up to \$100.00; 10% up to \$150.00; 12% up to \$200.00; 15% on orders over \$200.00.

**Charge Orders:** 3% on orders up to \$25.00; 6% up to \$100.00; 8% up to \$150.00; 10% on orders up to \$200.00; 13% on orders over \$200.00.

Deduct an additional 2% if invoice is paid within 10 days of date.

**No Cash Discounts** on Plants and other Supplies.

**Terms of Payment.** Invoices are due and payable 30 days after invoice date.

**Orders From New Customers.** If merchandise is needed at once, cash remittance should accompany order, otherwise bank and trade references should be furnished. Orders should be signed with some **individual's name**.

**Postage.** We pay postage and insurance on all seed, knives and sprayer orders to U.S., its possessions or Canada.

**Shortages.** All items are offered subject to crop failures or shortages.

**Disclaimer**—GERMANIA SEED CO., gives no warranty, express or implied as to description, quality, productiveness or any other matter of any seeds or plants it sells and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seeds or plants.

*To our many friends — our sincere thanks for your patronage — and our pledge to continue to serve you to the best of our ability with the world's finest quality Flower Seeds produced by the most experienced growers.*

*With best wishes for a prosperous 1960.*

**Germania Seed Co.**

August Wassmann, Owner

# Colorful New Flowers for 1960

**F<sub>1</sub> Hybrid "ROCKET" Snapdragons.** (1960 All-America Silver Medal Winner — pictured on front cover). Purposely bred for garden use and hot weather tolerance. Long spikes with evenly spaced florets produced on vigorous and uniform plants made the Rocket Series an outstanding entry in the trials throughout the country.

Red	Rose	Orchid	Bronze	Gold	White	Formula Mixture
Prices above 7, each: 1/2 Tr. Pkt.....			\$1.50	Tr. Pkt.....	\$3.00	1/64 oz.....\$4.75
1/32 oz.....\$9.00		1/16 oz.....	\$18.00	1/8 oz.....	\$27.50	1/4 oz.....\$48.00

**Marigold "SPUN GOLD".** Early Dwarf Chrysanthemum Flowered. (1960 All-America Bronze Medal Winner — tying with Golden Rocket Snapdragon as second highest pointed entry in the 1959 trials — pictured on inside back cover). Approx. 8000 seeds per ounce. Plants averaging 12 in. tall are of erect, bushy growth, with a multitude of large double flowers 3 in. across, with incurved petals, bright golden yellow in color, foliage is medium green. Prominent features of Spun Gold are (1) extreme earliness (2) uniformity of height and habit (3) profuse blooming. Ideal for mass bedding, borders, plant flats, window boxes and pot work. Pleasing effects can be obtained when used in garden arrangements with other popular, colorful annuals, such as Ageratum, Lobelia, Petunia, Alyssum, etc.

Tr. Pkt.....	75c	1/8 oz.....	\$1.30	1/4 oz.....	\$2.50	1 oz.....	\$7.50	4 oz.....	\$22.50
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**Morning Glory.** (Ipomoea). **"FLYING SAUCERS".** Has big 4 in. plus diameter flowers of the same beautiful bright blue as the popular Heavenly Blue variety, in striped-patterns with powdery white, glistening gold deep in throat illuminates the flower.

Tr. Pkt.....	50c	1/4 oz.....	90c	1 oz.....	\$2.70	4 oz.....	\$8.00
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**Petunia F<sub>1</sub> Hybrid Grandiflora "PINK CLOUD".** A highly recommended new Petunia with large flowers of a brilliant bright rose-pink color with a pleasant ivory throat, a little more veined than PINK MAGIC and slightly more compact and dwarf, but equally as many flowers, or more; very free blooming. 1/2 Tr. Pkt.....\$1.75 Tr. Pkt.....\$3.00 1/128 oz.....\$5.50 1/64 oz.....\$10.00 1/32 oz.....\$19.00 1/16 oz.....\$36.00

**Petunia F<sub>1</sub> Hybrid Grandiflora "CHIFFON."** Almost identical to Pink Magic and possesses all its good qualities, but has flowers of a smooth, clear light pink color that varies slightly in intensity. 1/2 Tr. Pkt. \$1.35; Tr. Pkt. \$2.50; 1/128 oz. \$4.50; 1/64 oz. \$8.00; 1/32 oz. \$15.50

**Petunia F<sub>1</sub> Hybrid Grandiflora "SCARLET LUSTRE".** Pictured on back cover. Large, brilliant scarlet-red flowers with a contrasting bright yellow throat, waved and fringed petal edges make this new grandiflora hybrid an instant favorite. A much stronger grower and more disease resistant than "Fire Dance".

1/2 Tr. Pkt.....	\$1.75	Tr. Pkt.....	\$3.00	1/128 oz.....	\$5.50	1/64 oz.....	\$10.00
1/32 oz.....	\$19.00	1/16 oz.....	\$36.00	1/8 oz.....	\$67.50	1/4 oz.....	\$125.00

**Petunia F<sub>1</sub> Hybrid Multiflora "SUGAR PLUM".** A new and distinctive Petunia in many ways. Sturdy, compact, globe shaped plants are covered with flowers of a beautiful bright orchid pink, pencilled end shaded rich orchid-purple. Sugar Plum is extremely free flowering under all conditions, definitely a weather-resistant Petunia.

1/2 Tr. Pkt.....	\$1.25	Tr. Pkt.....	\$2.25	1/128 oz.....	\$4.00	1/64 oz.....	\$7.50
1/32 oz.....	\$14.00	1/16 oz.....	\$27.00	1/8 oz.....	\$50.00		

## 3 NEW OUTSTANDING "SAKATA" PETUNIA INTRODUCTIONS for 1960

**Petunia F<sub>1</sub> Hybrid Grandiflora "RED ENSIGN".** We think it's the deepest bright red, large flowered, plain edged Petunia on the market. A vigorous grower. Plants are dwarf and compact.

**Petunia F<sub>1</sub> Hybrid Grandiflora "ROSE VEIL".** A distinct new color, white or blush pink ground with fine rose veins. Flowers are fairly large and fringed. Plants are dwarf and vigorous in habit.

**Petunia F<sub>1</sub> Hybrid Multiflora "SCARLET GEM".** A brilliant scarlet red color like that of Comanche. Plants are very dwarf and compact and free flowering.

Above 3, each: 1/2 Tr. Pkt.....	\$1.25	Tr. Pkt.....	\$2.25
1/128 oz.....	\$4.00	1/64 oz.....	\$7.50
		1/32 oz.....	\$14.00

**Phlox Giant Tetra "GLAMOUR".** (1960 All-America Bronze Medal Winner). A delightful, glamorous shade of mid-salmon with a slightly deeper salmon eye. Large flowers, 1 3/4 in. across, are borne in showy umbels above the rich green foliage of the 12 in. plants. Highly desirable for garden and cutting purposes.

Tr. Pkt.....	85c	1/16 oz.....	\$2.50	1/8 oz.....	\$4.50	1/4 oz.....	\$8.00
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**Salvia "BLUE BIRD".** A new *Horminum* type Salvia; counterpart of Pink Sundae, in which the leaf bracts are colored. Spikes of Blue Bird are longer and of a deep true blue color.

Tr. Pkt.....	35c	1/8 oz.....	60c	1/4 oz.....	\$1.00	1 oz.....	\$3.50
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## BEDDING PLANT TAGS — TO HELP SELL YOUR PLANTS

Size 3½x4½ inches, round cornered, printed on durable cardboard in natural color, varnished for protection against sun and rain. These are available in any of the following varieties.

**Ageratum**, Midget Blue. **Alyssum**, Carpet of Snow and Royal Carpet. **Aster**, Crego mixed and Powderpuffs mixed. **Calendula**, Pacific Beauty mixed. **Celosia**, Toreador. **Annual Chrysanthemum**, Merry Mixed. **Dahlia**, Unwin's Dwarf Hybrids. **Marigolds**, Glitters Crackerjack, Cupid Mixed and Lemondrop. **Nemesia**, dwarf mixed. **Pansy**, Swiss Giant Mixture. **Petunias All-Double** Allegro, Minuet, Caprice, Nocturne, Rhapsody, Sonata and Giant Mixture. **Petunias F<sub>1</sub> Hybrid Grandifloras**, Ballerina, Bolero, Crusader, Fire Dance, La Paloma, Prima Donna, Tango. **Petunias F<sub>1</sub> Hybrid Multifloras**, Aztec, Apache, Comanche, Glitters, Inca, Linda, Mohawk, Paleface, Red Satin and Sioux. **Petunias**, Snowstorm, Dwarf Ramona Mixed and F<sub>1</sub> Hybrid Grandiflora Ballet Mixed. **Phlox**, Dwarf Mixed and Dwarf Twinkle. **Salpiglossis**, Dwarf Giant Mixed. **Salvia**, Blaze of Fire. **Snapdragon**, Tetra Giant Mixed. **Verbena**, Dwarf Mixed. **Zinnias**, Burpee Giant Hybrids Mixed, Giant Dahlia Flowered Mixed, Peppermint Stick and Pompon (Lilliput) Mixed.

**Prices:** 5c each; 25 or more (different varieties), 4c each; 10 each of 25 varieties (250), **\$8.50**. Prices are net, no discount.

On any orders amounting from **\$25.00** and **Up** one card of any of the above varieties on your order will be furnished **free**.

## NATURAL COLOR CARDS — 5½x8 inches

Available of the following **Petunia** varieties at 8c each.

**All-Doubles** Allegro, Caprice, Nocturne, Sonata, Glorious. Mixture. **F<sub>1</sub> Hybrid Grandifloras** Ballerina, Blue Lace, Blue Magic, Crusader, Fire Dance, La Paloma, Lavender Lace, Maytime, Prima Donna, Sabre Dance, Tango, Toreador. **F<sub>1</sub> Hybrid Multifloras** Aztec, Comanche, Comet, Linda, Mercury, Neptune, Paleface, Satellite, Sugar Plum, Venus (Mohawk Improved).

A large **Color Poster** of the **World's Finest PETUNIAS** and **SNAPDRAGONS** showing Petunias Tango, Ballerina, Fire Dance, Satellite, Prima Donna, Crusader, Maytime, Blue Magic, Blue Lace, Lavender Lace, Sabre Dance, Toreador, Aztec, Comanche, Linda, Inca, Mercury, Neptune, Paleface, Sugar Plum, All-Doubles Allegro, Sonata, Rhapsody, Glorious Mixture and the new "Rocket" Snapdragons will be sent **free** with your order.

## - Annual Flower Seeds -

Of the most important items listed we have indicated the number of seeds per ounce to better enable you to figure the amount of seed you'll need for your planting requirements. Keep in mind that you cannot expect every seed to germinate f.i. most large seeds germinate from 60 to 80 percent under normal germinating conditions, sometimes a higher percentage is obtained, which means that a little more seed is required to obtain the number of plants desired.

### ABUTILON (Flowering Maple)

**Maxium Mixed.** 7000 S. Huge flowers in attractive shades; early flowering; ornamental leaves.

Tr. Pkt.....	40c	1/8 oz.....	\$1.25	1/4 oz.....	\$2.25	1 oz.....	\$8.50
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### ACHIMENES

**Mixed colors.** A nice spring and summer pot plant with brilliantly colored, trumpet-like flowers in velvety tones of red, violet and white. Culture like Gloxinias. 1000 seeds.....**\$2.00**

### ACROCLINIUM

**New Double Giants.** 8500 S. Extra large, brightly colored Strawflowers for cutting in shades of rose, pink and white. For winter bouquets cut when buds begin to open.

Tr. Pkt.....	20c	1/4 oz.....	40c	1 oz.....	\$1.35
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### AGATHAEA (Blue Daisy)

**Coelestis.** 27,000 S. 20 inches. Pretty pale blue daisy-like flowers for cutting. Germinates slowly. Should be exposed to freezing temperature.

Tr. Pkt.....	30c	1/4 oz.....	75c	1 oz.....	\$2.70
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## AGERATUM

200,000 seeds per oz. Sow seed early to have good sized plants for spring. Ageratums from seed will vary some in habit.

	Tr. Pkt.	1/8 oz.	1/4 oz.	1 oz.
<b>Blue Mink.</b> A fine uniform "Tetraploid" Ageratum bearing large powder-blue flowers on strong husky plants 5-6 inches tall.....	<b>\$0.40</b>	<b>\$0.75</b>	<b>\$1.50</b>	<b>\$5.50</b>
<b>Blue Carpet.</b> (Blue Bedder). 4-5 in. Bright blue, large flowers on very uniform compact plants. A fine variety.....	<b>.40</b>	<b>.75</b>	<b>1.50</b>	<b>5.00</b>
<b>Blue Ball Improved.</b> 4-5 in. Large flowered, medium blue.....	<b>.35</b>	<b>.65</b>	<b>1.25</b>	<b>4.00</b>
<b>Blue Cap.</b> 4 in. Dwarf, compact, uniform habit. Bright orchid-blue	<b>.30</b>	<b>.60</b>	<b>1.00</b>	<b>3.50</b>
<b>Midget Blue.</b> 4-6 in. Very low and compact with dense clusters of clear blue flowers on small-leaved plants.....	<b>.45</b>	<b>.90</b>	<b>1.60</b>	<b>6.00</b>
<b>Blue Perfection.</b> 10-12 in. Large, medium blue flower heads.....	<b>.20</b>	.....	<b>.40</b>	<b>1.50</b>
<b>Fairy Pink.</b> Soft salmon-rose flowers on dwarf and compact plants..	<b>.45</b>	<b>.90</b>	<b>1.60</b>	<b>6.00</b>
<b>Imperial Dwarf White.</b> 6 in. White flowers, dwarf compact plants....	<b>.30</b>	<b>.60</b>	<b>1.00</b>	<b>3.50</b>
<b>Golden Ageratum.</b> (Lonas inodora). 12 in. Clusters of rich yellow. Fine for edgings .....	.....	.....	.....	.....
1/16 oz. <b>\$0.75</b>	<b>.40</b>	<b>1.35</b>	<b>2.50</b>	.....
<b>Tall "Cut-Wonder".</b> Large flowered blue Ageratum with stems 16-20 in. Excellent cut-flower during the summer months.....	<b>.25</b>	<b>.50</b>	<b>1.00</b>	<b>3.75</b>

## ALOE

**Variegata.** (Tiger Aloe) Finest and most popular variety. Attractive variegated succulent leaves.  
**100 seeds.....\$1.50      500 seeds.....\$6.50      1000 seeds.....\$11.00**

## ALYSSUM

(79,000 S. per oz.)

	Tr. Pkt.	1/4 oz.	1 oz.	4 oz.
<b>Pink Heather.</b> Low-growing and compact plants are covered with lavender-pink flowers. Ideal for borders. 1/8 oz.....	<b>\$1.00</b>	<b>\$0.60</b>	<b>\$1.75</b>	<b>\$6.50</b>
<b>Pink Cloud.</b> Identical to above variety as to color and growth habit. 1/8 oz.....	<b>\$1.00</b>	<b>.60</b>	<b>1.75</b>	<b>6.50</b>
<b>Carpet of Snow</b> (Snowcloth). The most popular variety. A very dense, flat mass of pure white flowers on spreading compact plants, 3 to 4 inches high. 1 lb.....	<b>\$11.75</b>	<b>.20</b>	<b>.35</b>	<b>1.00</b>
<b>Little Gem.</b> Rounded heads of white flowers on compact, 5-in. plants; does not spread.....	<b>.20</b>	<b>.35</b>	<b>1.00</b>	<b>3.00</b>
<b>Royal Carpet.</b> Excellent companion to Carpet of Snow. Rich violet-purple flowers on plants about 3-4 in. high and 10-12 in. across	<b>.30</b>	<b>1.00</b>	<b>3.25</b>	<b>12.00</b>
<b>Violet King.</b> Deeper in color and more compact than Violet Queen, height 4 inches.....	<b>.35</b>	<b>1.25</b>	<b>4.50</b>	<b>15.00</b>
<b>Violet Queen.</b> 5-6 in. Bright violet flowers on compact plants.....	<b>.20</b>	<b>.50</b>	<b>1.75</b>	<b>6.00</b>
<b>Snowdrift.</b> (Tetraploid). 12 in. Large snowy white blooms on uniform plants. Long stems for cutting.....	<b>.25</b>	<b>.60</b>	<b>2.25</b>	.....

## AMARANTHUS

30,000 S. of easiest culture; heat resistant; planted mainly for colorful foliage.

	Tr. Pkt.	1/4 oz.	1 oz.
<b>Aurora.</b> Dark green, yellow and red foliage with brilliant carmine head....	<b>\$0.20</b>	<b>\$0.40</b>	<b>\$1.40</b>
<b>Molten Fire.</b> 4 ft. Variegated deep red foliage with brilliant Poinsettia-like heads .....	<b>.25</b>	<b>.45</b>	<b>1.50</b>
<b>Tricolor Splendens</b> (Joseph's Coat). 3 ft. Yellow, red and green foliage.....	<b>.20</b>	<b>.40</b>	<b>1.40</b>
<b>Oeschberg.</b> 4 ft. Full-feathered 20-in. plume with reddish-green foliage.....	<b>.25</b>	<b>.75</b>	<b>2.50</b>
<b>Crimson Pygmy.</b> 10 in. Fine for combinations, beds and borders.....	<b>.20</b>	<b>.35</b>	<b>1.25</b>

## ANCHUSA

**Blue Bird.** 1100 S. A fine annual with upright branching stems bearing clusters of deep marine blue flowers with white centers. Stems should be cut back when first blooms begin to fade, this assures a blooming period from early summer until late fall. Fine for beds or borders. Easy to grow. Seed germinates in about 15 days. 20 in.....

**.25      .50      1.70**

## ANTIRRHINUM (Snapdragons)

### ORIGINATOR'S VARIETIES FOR GREENHOUSE FORCING

*Included in the following listings are the newer hybrid varieties. Most florists grow them today, because of their vigor, strong stems, closer set flower spikes, less grassiness and more production per plant. Highly recommended by the various introducers for single stem growing.*

#### WHITE

	Tr. Pkt.
<b>Albion</b> (Yoder Bros.). Winter and spring paper white. When benched with White Knight, Albion maintains a good continuity of paper white by flowering 10-14 days later. Clean growth, uniform long, tapering spikes with graceful tip-bud development are important assets.....	\$3.50
<b>Apollo</b> (Yoder Bros.). Winter and spring ivory white. A vigorous improvement on Margaret.....	3.50
<b>Citation</b> (Yoder Bros.). Large ruffled florets of ivory white. Compact spacing with long spikes. Uniform vigorous grower. Earlier than Apollo, Margaret or Twenty Grand.....	3.50
<b>Jet Pilot</b> (Yoder Bros.). Medium early paper white. Thrives with low temperatures, unchecked growth and good light conditions.....	3.50
<b>Margaret</b> (Yoder & Son) INBRED. Most popular winterblooming ivory white.....	2.00
<b>Maryland White</b> (Winkler). Large paper white florets on strong stem. Early, free flowering, vigorous growth.....	3.50
<b>Snowdrift Improved</b> . 100% double, pure white flowers. Sow to follow Mums for spring flowering	
<b>Snowman</b> (Ball). Excellent pure white, most widely grown for winter and spring.....	3.50
<b>Spartan White</b> (Michigan State College). Early flowering pure white; clean grower.....	3.00
<b>Tommy Armstrong</b> . INBRED. Closely set pure white florets on good stems; shatterproof. At its best during March, April and Mothers' Day. Sow to follow Mums.....	3.00
<b>Twenty Grand</b> (Yoder Bros.). The whitest ivory for late winter and spring. Long, graceful, tapering spikes with ruffled upright, compact florets. Tall and vigorous. A fine keeper.....	3.50
<b>White Knight</b> (Yoder Bros.). True winter and spring paper white. Combines earliness, vigor purity of color and long spikes to excellent advantage over presently available whites.....	3.50

#### PINK and ROSE SHADES

<b>Anne Marie</b> (J. S. Yoder). Clear medium pink, slightly deeper than Christina. A little later than Christina, but earlier than Libby.....	3.50
<b>Better Times</b> (Windmiller). A real American Beauty Rose red for Christmas and Valentine's Day.....	2.00
<b>Christina</b> (J. S. Yoder). Best known all-purpose light rose pink.....	3.50
<b>Christmas Cheer</b> (Windmiller). Earliest rose-pink. Excellent for Christmas and comes back for second and third crops.....	3.00
<b>Crusader</b> (Yoder Bros.). Late winter and early spring flowering light rose pink. Color and season close to that of Dorcas Jane.....	3.50
<b>Hercules</b> (Ball). Light pink for spring. Long spikes with clean, hard stems.....	3.50
<b>Jackpot</b> (Ball). Medium deep rose. Firm stems of medium length carrying long spikes with excellently spaced florets.....	3.50
<b>Libby</b> (J. S. Yoder). Dark rose with very strong stem; vigorous growth. Good sized flowers set medium to close on long spikes. Medium early.....	3.50
<b>Mary Ellen</b> (J. S. Yoder). Popular early and free blooming light rose pink.....	2.50
<b>Maryland Pink Imp.</b> (Winkler). Popular early pastel pink hybrid. Strong stem and long spike.....	3.50
<b>Native Dancer</b> (Yoder Bros.). Light rose pink for winter and spring. Extreme vigor with exceptionally long spikes. Winter through spring the variety will follow Rosebud by about 10 days. A fine Snap.....	3.50
<b>New Times</b> (Pan-American). Early, bright, deep rose, medium long spike, strong stem.....	\$3.00
<b>Pink Ice</b> (Ball). Medium early, bright pink with lighter lips. Excellent hard stemmed variety.....	3.50
<b>Pompey</b> (Yoder Bros.). Winter and spring flowering medium pink. Free, vigorous growth with long spikes. Well known for its uniformity and dependable, efficient performance.....	3.50
<b>Prestige</b> (Yoder Bros.). Long spikes of medium rose for late winter and spring. Thrives best with cool, slow growth. Wiry stiff stems.....	3.50
<b>Rebecca</b> (J. S. Yoder). Earlier and more vigorous than Cristina, but lighter in color.....	3.50
<b>Rosanna</b> (Ball). A bright, deep rose with long tapering spikes, medium early.....	3.50
<b>Rosebud</b> (Yoder Bros.). Large ruffled florets on long, compact spikes of luminous pink that holds well into early May. Strong stems, uniform growth. One of the finest.....	3.50
<b>Spartan Rose</b> (Mich. State College). Medium deep rose with long heavy spikes. For late winter and spring.....	3.00
<b>Top Flight</b> (Yoder Bros.). A more uniform, earlier Christina, with the same color, floret size and length of spike. A high grade pink.....	3.50
<b>Trilbee Pink</b> (Windmiller). Long spikes closely set with giant florets in a rich pastel pink shade. Recommended for Single Stem production. Late August sowing for Mid-January market. A vigorous grower.....	3.50
<b>Whirlaway</b> (Yoder Bros.). For winter and spring. Color of Maryland Pink with a large floret brightened by a splash of yellow on the tips. Strong and wiry stems.....	3.50
<b>Wintergreen</b> (Yoder Bros.). Light rose pink for winter and spring. Stiff, wiry stems, no grassiness, and compact long spikes are Wintergreen's major assets.....	3.50

## YELLOW

Tr. Pkt.

<b>Broker's Tip</b> (Yoder Bros.). For late winter and spring. Tolerates late spring higher temperatures and can be carried into early summer. Stiff, clean stems with compact floret placement. Medium yellow .....	\$3 50
<b>Doubloon</b> (Ball). A rich, deep "treasure-gold" color for mid-winter blooming.....	3.50
<b>Goldrush</b> (Winkler). Large, golden yellow florets, slightly ruffled on long, well filled spike. Fine for second and third crops. Very uniform.....	3.50
<b>Golden Spike</b> (Ball No. 1). Rich, deep golden yellow with long tapering spikes and close spaced florets. Best yellow for late winter and spring.....	3.50
<b>Ivory Tower</b> (Pan-American). This mid-season to late variety is creamy ivory in color, non-shattering, strong, clean stems with florets well spaced on long spikes. Best for February to June cut.....	3.00
<b>Patricia</b> (J. S. Yoder). Finest deep yellow hybrid for greenhouse and cloth house culture. Habit similar to Margaret. A vigorous grower with long spikes.....	3.50
<b>War Admiral</b> (Yoder Bros.). For efficiency, uniformity and dependable fast performance few yellows equal War Admiral; none known exceed it. Has a long spike with high, tapering tip bud development.....	3.50
<b>Yolo Wonder</b> (Windmiller). Excellent rich yellow with large florets for winter and spring.....	3.50

## BRONZE SHADES

<b>Barbara</b> (J. S. Yoder). Large flowering bronze with pink throat and bright bronze lips. Very early flowering .....	3.50
<b>Cavalcade</b> (Yoder Bros.). Lively golden bronze florets on long tapered spikes. Clean and efficient growth habit; outstanding keeper.....	3.50
<b>Gallant Fox</b> (Yoder Bros.). Popular deep bronze for winter and spring. A little earlier than Barbara. Of vigorous, uniform growth. A fine variety.....	3.50
<b>Jubilee</b> (Winkler). A pleasing light apricot bronze with a long compact spike and large florets. Free flowering and vigorous. Sow in late June and July for winter blooming.....	3.50

## LAVENDER

<b>Bold Venture</b> (Yoder Bros.). Early winter and spring deep lavender. Close to a rich magenta or purple. Medium florets with long spikes. Hard stemmed and uniform.....	3.50
<b>Lavender Lady</b> (Ball). A deep rosy lavender with excellent spikes and stems. For late winter and spring .....	3.50
<b>Maine</b> (Yoder Bros.). Rich purple. Flowers with Citation and decidedly improved "Bold Venture" in spike, vigor and form. Florets are very large and beautifully spaced on strong spikes. For winter and early spring.....	3.50

## RED

<b>Cherokee</b> (Ball). Early, true "Christmas" scarlet-red. Long, well formed spikes with sturdy stems. Good winter or spring.....	3.50
<b>Commando</b> (Yoder Bros.). Early winter and spring copper-red shade. A new and pleasing color approaching the scarlet red of a carnation. Clean growth habit.....	3.50
<b>Man-O-War</b> (Yoder Bros.). A fire-ball for Christmas with keen demand for Valentines Day. Intense red with yellow lip. Large florets with compact placement. Very stocky, clean, uniform growth. Earlier than Navajo.....	3.50
<b>Navajo</b> (Ball). A fine red Snap with good sized florets on extra long spike, with hard stem.....	3.50
<b>Priscilla Ann</b> (J. S. Yoder). Long, graceful spikes with wine-red florets. Similar to Shisler's Red in color. A vigorous grower and very early.....	3.50
<b>Rockwood's Hybrid Red No. 15</b> . A dark red or crimson for fall and early winter. Large well formed flowers, wiry and fairly heavy stems.....	3.50

**Please note:** ½ packets of all of the above originator's varieties will be furnished at half the price of a full trade packet.

<b>Hybrid Formula Mixture.</b> Well balanced blend of winter and spring Hybrid Snaps ½ Tr. Pkt.....	\$1.75	Tr. Pkt.....	3.00
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## STANDARD VARIETIES FOR GREENHOUSE CULTURE

<b>Cheviot Maid Supreme.</b> Clear rose-pink.	<b>Ethel.</b> Bright yellow, medium early.
<b>Klondyke Supreme.</b> Dark yellow.	<b>Lady Dorothy.</b> Early, bright rosy bronze.
<b>Lucky Strike.</b> Popular pure white.	<b>Margaret.</b> All-purpose ivory white.
<b>Peace.</b> Early flowering pure white.	<b>Peggy Schumann.</b> Creamy rose-pink.
<b>Velvet Beauty.</b> Velvety dark red.	<b>Forcing Mixture.</b> Formula blend, above varieties.
<b>Prices above 10, each:</b> Tr. Pkt.....	75c 1/32 oz.....\$1.25 1/16 oz.....\$2.25 ¼ oz.....\$4.00

## SUMMER "HOT WEATHER" SNAPS

*Snapdragons approaching winter quality can be grown in greenhouses during June, July, August and September. Direct planted and grown single stem, they flower in a little over 2 months from benching. No attempt should be made to flower this group before late May, except JUNE BRIDE and the 3 POTOMAC VARIETIES, which if sown early January, will flower in early May. February sowings of these varieties flower in early June. The ROCKWOOD VARIETIES are at their best from mid-June till mid-September. Do not pinch summer greenhouse Snaps.*

Tr. Pkt.

<b>Arizona</b> (Yoder Bros.). Summer flowering lavender hybrid. Color resembles the spring variety Lavender Lady. Vigor is high. Spikes are long and gracefully tapered.....	\$3.50
<b>Dark Star</b> (Yoder Bros.). Clear yellow Summer hybrid, recommended for greenhouse June through September .....	3.50
<b>Florida</b> (Yoder Bros.). Vigorous light pink summer hybrid that flowers with Gay Time. It has a Christina color that is smooth and glistening. Displays superb color retention under high temperature and is highly shatterproof. Spikes are long with compact floret spacing.....	3.50
<b>Gay Time</b> (Yoder Bros.). Rose pink summer hybrid. Habit is free of lateral growth. Vigor is good with hard stem and long spikes. Very uniform. Seven to 14 days earlier than Summer Jewel. For June through September in the greenhouse or cloth house.....	3.50
<b>June Bride</b> (Ball). White hybrid for May-June and mid-September-October flowering. Has hard clean stems and is shatterproof.....	3.50
<b>Potomac Pink</b> (Winkler). Medium light pink hybrid. Large florets, strong stem, long full spike....	3.50
<b>Potomac White</b> (Winkler). A paper white hybrid with strong stem, long full spike. Florets are medium large .....	3.50
<b>Potomac Yellow</b> (Winkler). Medium yellow hybrid. Strong stem, long full spike, large florets.....	3.50

**Note:** The 3 Potomac varieties can be sown from Jan. 15 through July 1 and will flower from early May through early October. Can be grown either in the greenhouse or under cloth outside. A sample planting chart is printed on the packet to help the grower plan his schedule of sowing.

<b>Rockwood's Crystal White No. 2.</b> The finest shatterproof paper white summer inbred, a big improvement over the regular Crystal White. For June through September in the greenhouse or cloth house.....	3.50
<b>Rockwood's Summer Pink No. 1.</b> Medium rose inbred, stems extra firm and clean.....	3.00
<b>Rockwood's Summer Lavender Rose.</b> Medium lavender inbred. Stems firm and clean.....	3.00
<b>Rockwood's Summer Red.</b> Fine red inbred for late spring and summer flowering.....	3.00
<b>Rockwood's Summer Yellow.</b> Fairly deep yellow inbred.....	3.00

<b>Summer Jewel</b> (Yoder Bros.). Deep pink summer hybrid, a shade deeper than Rockwood's Summer Pink. For June through September in the greenhouse or cloth house. Shatterproof.	3.50
<b>Virginia</b> (Yoder Bros.). A vigorous paper white hybrid. Long spikes, hard, clean stem with good large florets that are shatterproof. A significant improvement in vigor, production and beauty over June Bride and Potomac White. Terrific for June. Late spring and fall crops....	3.50
<b>White Skies</b> (Yoder Bros.). Pure white summer hybrid. Best described as a summer White Knight. Quite tall and vigorous. This variety adds much incentive to the production of profitable summer snaps. For June through September flowering in the greenhouse or cloth house .....	3.50

**Note:** ½ packets of all of the above originator's varieties will be furnished at half the price of a full trade packet.

## "SAKATA'S" ALL-DOUBLE FLOWERING SNAPDRAGONS

*Suitable for both INDOOR and OUTDOOR culture. For greenhouse flowering during winter and spring they should be sown early, preferably from July through September. To obtain maximum results, they require more spacing, more sunlight and fertilizer than single types. When properly grown, the beautiful sturdy, long spikes covered with large double flowers is something you cannot find in singles. For summer flowering outdoors, winter sowing is recommended (February and early March). If sown in late spring they tend to be short spiked with less flowers.*

<b>All-Double Bronze.</b> 100% double flowering, beautiful salmon pink with tint of bronze. Looks beautiful under artificial light.	
<b>All-Double Crimson.</b> 100% double flowering crimson red.	
<b>All-Double Pure White.</b> 100% double flowering pure white.	
<b>All-Double Rose Pink.</b> 100% double flowering rose-pink. One of the most fascinating colors.	
<b>All-Double Yellow.</b> 100% double flowering canary yellow.	
<b>All-Double Formula Mixed Colors.</b> A blend of above colors.	

Prices above 6, each: ½ Tr. Pkt.....\$1.75      Tr. Pkt.....\$3.50      1/64 oz.....\$5.00

**ANTIRRHINUM (Outdoor Snapdragons)**

(200,000 S. per oz.)

**"SAKATA'S" F<sub>1</sub> HYBRID SNAPDRAGONS.** F<sub>1</sub> Hybrids are marked by strong and uniform growth as compared with regular varieties and much earlier flowering. On account of the remarkable hybrid vigor they keep blooming continuously from spring to frost, if old flowers are removed. Early sowing is recommended for maximum results.

**Medium Pink.** Comparable to "Loveliness" but clearer color. Best outdoor pink.

**Deep Rose.** Bright, deep rose, like "Rosalie" but with heavier spikes.

**Dark Red.** Crimson-red with good heavy spikes.

**Bright Red.** Brighter than "Dark Red" with strong heavy spikes.

**Orchid.** Cattleya orchid color comparable to "Bold Venture". Uniform growth, heavy spikes.

**White.** Almost pure white, similar to "Alaska" but much superior to it.

**Yellow.** A bright yellow as "Canary Bird" but with heavier spikes.

**F<sub>1</sub> Hybrid Formula Mixture.** Blend of above 7 colors.

Prices above 8, each: Tr. Pkt.....	\$1.25	1/64 oz.....	\$2.00
1/32 oz.....	\$3.75	1/16 oz.....	\$7.00
		1/8 oz.....	\$12.75

**F<sub>2</sub> HYBRID "PANORAMA" SNAPS.** Bred to withstand the hot dry Mid-continent and Eastern summers. Large individual florets are closely spaced on giant spikes which are ideal for cutting. Robust, healthy, free blooming plants. F<sub>2</sub> Hybrids are carefully produced from F<sub>1</sub> Hybrid parents and possess most of the desirable vigor of a true F<sub>1</sub> Hybrid, but at a lower seed cost.

Red	Rose Pink	Yellow Gold	White	Lavender	Bronze
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**Panorama Mixed.** A formula mixture of F<sub>2</sub> generation seed.

Prices above 7, each: Tr. Pkt.....	50c	1/8 oz.....	\$1.00
1/4 oz.....	\$1.75	1 oz.....	\$6.00
		4 oz.....	\$22.50

**F<sub>2</sub> HYBRID "MARDI GRAS" MIXTURE.** Combines the advantages of earliness with hybrid vigor for long spikes and the extreme color range possible only by the precise application of the F<sub>2</sub> breeding method. In a good sized planting one can count at least 20 colors and color combinations.

Tr. Pkt.....	35c	1/8 oz.....	60c	1/4 oz.....	\$1.00	1 oz.....	\$3.50	4 oz.....	\$12.00
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**BURPEE'S EXTRA EARLY HYBRIDS Mixed.** Come into bloom very early. Colors from dark red, cherry, crimson, rose-pink to light pink, lavender, golden yellow to primrose, white and many other shades. Large flowers, nicely spaced on well formed spikes. Excellent for cutting, 2 ft.

Tr. Pkt.....	35c	1/8 oz.....	75c	1/4 oz.....	\$1.25	1 oz.....	\$4.25	4 oz.....	\$15.00
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**TETRAPLOID SNAPS**

**Tetra Crimson.** Very large, deep but bright, velvety crimson flowers closely set on long, broad, tapering spikes above the dark green, thick textured foliage.

**Tetra Orchid.** Rich orchid-purple with yellow blotch.

**Tetra Pink Shades.** Light pink to deep rose. Tall, long spikes, huge florets, vigorous plants.

**Tetra Rose Shades.** Especially selected for those who prefer the clearer, deeper shades of rose. A most appealing blend.

**Tetra Sunset Shades.** Bronze, pink and primrose.

**Tetra Talisman Hybrids.** Gorgeous blend of gold, scarlet and orange.

**Tetra White.** Excellent clear white.

**Tetra Yellow.** Huge spikes and large florets, tall, base-branching bright yellow.

Prices above 8, each: Tr. Pkt.....	50c	1/8 oz.....	\$1.25	1/4 oz.....	\$2.25	1 oz.....	\$8.25
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**Giant Ruffled "Tetra" Superfine Mixture.** Erect and husky growth with huge ruffled florets in many colors and bicolors. Glossy, dark green foliage.

Tr. Pkt.....	50c	1/8 oz.....	\$1.00	1/4 oz.....	\$1.75	1 oz.....	\$6.50
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**COLOSSAL SNAPS**

**Finest Mixed.** A strain of tremendous vigor that produces strong 3 ft. stems filled with very large florets even under adverse conditions. All colors blended.

Tr. Pkt.....	35c	1/8 oz.....	75c	1/4 oz.....	\$1.25	1 oz.....	\$4.75
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**BURPEE'S "TIP TOP" MAXIMUM GIANT RUST-RESISTANT.** Long, tall spikes which are robust yet graceful. Especially good for home gardens, both for garden display and as cut flowers. They are of uniform habit and come into bloom quite evenly at one time. 4 ft. tall.

<b>Tip Top Mixed.</b> Tr. Pkt.....	40c	1/16 oz.....	75c	1/8 oz.....	\$1.25	1/4 oz.....	\$2.25	1 oz.....	\$7.50
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**BURPEE'S SKYSCRAPER MIXED.** Extremely tall plants with more flowers per stem, the stems more upright, more rigid and the blooms of the most pleasing shades in the lighter tones of yellow, pink, rose and others. Plants are base-branching with 3 to 7 stems, 3 ft. tall.

Tr. Pkt.....	35c	1/8 oz.....	80c	1/4 oz.....	\$1.50	1 oz.....	\$5.00
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**ANTIRRHINUM (Outdoor Snapdragons)—(Continued)****MAXIMUM. Rust Resistant Garden Snaps.** Giant flowering, long stemmed.**Alaska.** (Shasta). Pure white.**Appleblossom.** Rose pink, white tube.**Campfire.** Luminous scarlet.**Canary Bird.** Canary yellow.**Cherry Rose.** Deep brilliant cherry rose.**Maximum Rust Resistant Mixed.** Our own formula blend of above colors.**Copper Queen.** Burnished copper.**Crimson (Padre).** Glossy crimson, dark stems.**Loveliness.** Pure soft rose pink.**Rosalie.** Bright deep rose.**Yellow Giant.** Deep canary yellow.Prices above 11, each: Tr. Pkt.....**30c** 1/8 oz.....**60c** 1/4 oz.....**\$1.00** 1 oz.....**\$3.25** 4 oz.....**\$10.00****Velvet Giant.** Deep velvet red. Not a Tetra but looks like one. Tremendous vigor and size.Excellent for cutting. Tr. Pkt.....**40c** 1/8 oz.....**80c** 1/4 oz.....**\$1.50** 1 oz.....**\$5.00****UNIVERSITY OF CALIFORNIA. Tall Rust Resistant Mixed.** Excellent color blend. Long stems and large flowers.Tr. Pkt.....**20c** 1/8 oz.....**40c** 1/4 oz.....**75c** 1 oz.....**\$2.75** 4 oz.....**\$9.00****MALMAISON TYPE (Half Dwarf).** Excellent for flat sales and combination work. Plants are of medium height and are very free flowering.**Avalanche.** Pure white.**Black Prince.** Deepest crimson, dark foliage.**Golden Monarch.** Rich golden yellow.**Malmaison.** Deep silvery pink.**Nelrose.** Soft silvery pink.**Red Chief.** Bright scarlet.**Royal Cerise.** Bright cerise-carmine**Royal Rose.** Rich deep rose.**Purity (White Wonder).** Creamy white.**St. George.** Flashing orange-cerise.**Welcome.** Deep brilliant-crimson.**Formula Mixture** of above colors.Prices above 12, each: Tr. Pkt.....**35c** 1/8 oz.....**65c** 1/4 oz.....**\$1.25** 1 oz.....**\$4.00****SUPER MAJESTIC. Rust Resistant Mixed.** A medium tall class of base-branching plants with heavy compact spikes of large blooms. Excellent for both garden and cut flowers.Tr. Pkt.....**30c** 1/8 oz.....**50c** 1/4 oz.....**\$1.00** 1 oz.....**\$3.50****TOM THUMB. Magic Carpet.** Very attractive, extremely dwarf mixture; highly recommended for rock gardens; very uniform in height, 5-6 in.Tr. Pkt.....**35c** 1/8 oz.....**65c** 1/4 oz.....**\$1.25** 1 oz.....**\$4.50****TOM THUMB. (Antirrhinum Nanum). Super Mixture.** The true strain of this variety, of very dwarf, compact and even habit; maximum height 8 inches; short spikes, completely covered with very big flowers of exceptionally blazing colors. Fine for bedding and combinations.Tr. Pkt.....**40c** 1/8 oz.....**80c** 1/4 oz.....**\$1.50** 1 oz.....**\$5.00****BURPEE'S TALL BASE BRANCHING.****Floradale Rose.** Long, tapering spikes covered with bright rose-pink flowers with a pleasing soft yellow blotch on the palate. Individual flowers are numerous. Upright, 2 ft. tall.Tr. Pkt.....**50c** 1/16 oz.....**\$1.00** 1/8 oz.....**\$1.75** 1/4 oz.....**\$3.00** 1 oz.....**\$9.00****Happiness.** Light yellow flowers are nicely placed on long tapering spikes, 5 to 7 per plant and all bloom at about the same time. Highly desirable for cutting.**Snow White.** Companion to "Happiness" and like it for base branching habit. Long tapering spikes are covered with pure white flowers for about one-half their length.Prices above 2, each: Tr. Pkt.....**40c** 1/16 oz.....**70c** 1/8 oz.....**\$1.25** 1/4 oz.....**\$2.25** 1 oz.....**\$6.75****BURPEE'S DOUBLE SNAPDRAGON****Floradale Double.** Soft Dresden yellow. Flowers are large, with many in bloom at the same time. They are closely placed on strong 2 1/2 ft. spikes.Tr. Pkt.....**40c** 1/64 oz.....**\$1.00** 1/32 oz.....**\$1.75** 1/16 oz.....**\$3.00** 1/8 oz.....**\$5.50****Lemonade Double.** The immense flowers are of a clear primrose-yellow and nicely placed on long, strong stems. The central spike grows 3 ft. tall and blooms ahead of the laterals, three to five of which arise from the main stems close to the ground.Tr. Pkt.....**50c** 1/64 oz.....**\$1.25** 1/32 oz.....**\$2.25** 1/16 oz.....**\$4.00** 1/8 oz.....**\$7.50****Double Mixed.** An excellent color combination. Plants average 2 1/2 ft. in height.Tr. Pkt.....**40c** 1/64 oz.....**\$1.00** 1/32 oz.....**\$1.75** 1/16 oz.....**\$3.00** 1/8 oz.....**\$5.50**

**ARALIA**

New crop ready for delivery April/May—order now.

<b>Sieboldii.</b>	100 seeds.....	<b>40c</b>	500 seeds.....	<b>\$1.75</b>	1000 seeds.....	<b>\$3.25</b>
<b>Moseri.</b>	100 seeds.....	<b>50c</b>	500 seeds.....	<b>\$2.00</b>	1000 seeds.....	<b>\$3.50</b>

**ARCTOTIS**

**Large Flowered Hybrids.** 9000 S. Interesting bright gay colors feature this new selection. Large flowers on slightly dwarfed plants, 18 in. tall. Tr. Pkt.....**50c** ¼ oz.....**\$1.50**

**Grandis.** African Lilac Daisy, 3 ft. Tr. Pkt.....**25c** ¼ oz.....**50c** 1 oz.....**\$1.75**

**ASPARAGUS**

New crop is available end of February or early March.

<b>Plumosus</b>	<b>Sprengerii</b>				
100 seeds....	250 seeds....	1000 seeds....	5000 seeds....	1 lb.....	
<b>30c</b>	<b>65c</b>	<b>\$2.25</b>	<b>\$9.50</b>	<b>\$17.50</b>	

**ASTERS — Wilt-Resistant Varieties**

(12,000 S. per oz.)

*Occasional spraying and dusting with "Parathion" is recommended for those experienced with this lasting insecticide to kill leaf hoppers, which transmits the yellow disease. D.D.T., although not quite as effective, is recommended where safety is a factor.*

**DWARF ASTERS for POTS and BEDDING**

**DWARF QUEEN.** These new dwarf Asters, 10 in. high, are base-branching with flowers freely produced; they have outstanding lasting quality in the home when used as potted plants. Grown in 2¼ inch pots permits selecting plants of uniform size when panning up 2 or more plants per pot. During the winter and early spring months additional light is recommended (using 60 watt bulbs with reflectors spaced 5 ft. apart.) from sunset until 10 P.M. (same setup as Mums).

<b>Crimson</b>	<b>Deep Blue</b>	<b>Deep Scarlet</b>	<b>Light Blue</b>
<b>Rose</b>	<b>White</b>	<b>Formula Mixture, above 6 colors</b>	
<b>Prices above 7, each:</b>	<b>Tr. Pkt.....</b>	<b>40c</b>	¼ oz..... <b>\$1.15</b> 1 oz..... <b>\$4.00</b>

**DWARF "GERHART HAUPTMANN".** Bushy, compact plants profusely covered with ball-like double flowers of rich, cinnabar-red. Fine for pots and equally as good in the garden border.

**DWARF "THOUSAND WONDERS".** Bushy, 8 inch plants covered with flowers of a striking vivid rose color. Splendid for pots and bedding.

**Prices above 2, each:** Tr. Pkt.....**40c** ½ oz.....**75c** ¼ oz.....**\$1.25** 1 oz.....**\$4.50**

**KIRKWELL.** Grows to a height of 12-14 inches and due to its dwarf compact shape and its very free flowering habit it is very useful for borders, rock gardens and for pots. As a pot plant it is best flowered from December through February, takes 4 to 4½ months from seed.

<b>Crimson</b>	<b>Dark Blue</b>	<b>Dark Rose</b>	<b>Light Pink</b>	<b>Salmon-Pink</b>	<b>Formula Mixture</b>
<b>Tr. Pkt.....</b>	<b>50c</b>	½ oz.....	<b>\$1.00</b>	¼ oz.....	<b>\$1.75</b> 1 oz..... <b>\$6.00</b>

**DWARF "ALL SAINTS".** Nicely shaped compact plants for pots, bedding and combination use. Best flowered from March through October, 5-5½ months from seed to flower.

<b>Rose</b>	<b>Dark Blue</b>	<b>Light Blue</b>	<b>Salmon-Pink</b>	<b>Scarlet</b>	<b>White</b>	<b>Formula Mixture</b>
Tr. Pkt.....	<b>50c</b>	1/8 oz.....	<b>\$1.00</b>	1/4 oz.....	<b>\$1.75</b>	1 oz..... <b>\$6.00</b>

**BALL TYPES or GIANT INCURVED.** Fully double flowers on long stems. Bred and selected for cut flowers. Outstanding for growing under cloth or in the greenhouse. Normally blooms in mid- or late August but can be flowered under lights earlier or in the spring. Highly resistant to wilt.

**Azure Ball.** Clear light blue (3 to 3½ in.) flowers. Blooms around August 20.

**Pink Ball.** Soft shell pink (3½ to 4 in.) flowers. Blooms August 20.

**Purple Ball.** Large incurved, dark purple flowers. Blooms August 20.

**Rose Ball.** Extra large flowered, rich deep rose. Blooms August 25.

**White Ball.** Large, exceptional double flowers on good long stems. Blooms August 25.

**Mixed.** Our own **Formula Blend** of the above colors in just the right color proportions.

**Each of the above:** Tr. Pkt.....**75c** ½ oz.....**\$1.50** ¼ oz.....**\$2.75** 1 oz.....**\$9.00**

## TALL WILT-RESISTANT ASTERS

**QUEEN OF THE MARKET.** Standard early flowering type, widely used for early market cutting, 20 in. tall, long-stemmed, medium sized round flowers.

Azure Blue	Crimson	Dark Blue	Flesh Pink, shell pink
Rose	White	Queen of Market Formula Mixed	
Each of the above: Tr. Pkt.....	25c	¼ oz.....	45c 1 oz.....\$1.50 4 oz.....\$5.50

**EARLY ROYAL.** Second early class follows directly the Queen of the Market. Preferred by many because of their longer stems.

Azure Blue	Deep Rose	Purple	Scarlet
Shell Pink	White	Royal Formula Mixed	
Each of the above: Tr. Pkt.....	30c	¼ oz.....	50c 1 oz.....\$1.75 4 oz.....\$6.00

**EARLY BEAUTY.** 2½ to 3 feet tall, blooms late August to frost. An improved type of American Branching as it produces larger flowers and stronger stems.

Azure Fairy, azure blue	Crimson	Deep Rose	Purple or Dark Blue
Shell Pink (Sept Beauty)	White	Early Beauty Mixed	
Tr. Pkt.....	30c	¼ oz.....	50c 1 oz.....\$1.75 4 oz.....\$6.00

**EARLY GIANT.** Flowers are of the Giant California type, blooming 4-6 weeks earlier. Plants are 1½ to 2 ft. tall with strong heavy stems.

Crimson	Light Blue	Peach Blossom	
Rose Marie, rich rose	White	Formula Mixture	
Tr. Pkt.....	35c	¼ oz.....	\$1.00 1 oz.....\$3.00 4 oz.....\$10.00

**AMERICAN BRANCHING.** Standard long-stemmed midseason class, large double flowers; 2 to 3 ft.

Azure Blue	Bright Rose	Crimson	Peach Blossom	Purple
Sensation (dark red)	Shell Pink	White	American Branching	Mixture
Tr. Pkt.....30c	1/4 oz.....50c	1 oz.....\$1.75	4 oz.....\$6.00	

**IMPROVED CREGO or TALL OSTRICH FEATHER.** Unchallenged favorite of American gardeners. Large, feathery, fully double flowers on robust branching 2½ ft. plants. Comes into bloom in August, continuing well into September.

Azure Blue	Blue Flame, bright navy blue	Purple or Dark Blue	
Crimson	Deep Rose, bright rose	Formula Mixture	
Shell-Pink	White		
Tr. Pkt.....	30c	¼ oz.....	50c 1 oz.....\$1.75 4 oz.....\$6.00

**SUPER GIANT ASTERS.** The long-awaited wilt resistant strain of true giant ostrich-feather flowers with long heavy non-lateral stems, borne on plants 3 ft. high. Blooms late summer to frost. The best giant Aster.

Beverly Hills, azure blue	El Monte, crimson	Hollywood, paper white	
Los Angeles, shell pink	Pasadena, peach blossom	Santa Barbara, purple	
Palm Springs, deep rose	Formula Mixture		
Tr. Pkt.....	40c	¼ oz.....	\$1.00 1 oz.....\$3.00 4 oz.....\$10.00

**BOUQUET TYPE.** Ideal market cutter and shipper. Plants strictly upright, bearing quilled flowers on long stems at top of 2 feet plants. Habit allows entire plant to be cut as one bunch.

Azure Blue	Crimson	Deep Cream	Purple	Rose, dark stems
Rose-Pink	Scarlet	White	Powderpuffs, a blend of all colors	
Tr. Pkt.....40c	1/8 oz.....75c	1/4 oz.....\$1.25	1 oz.....\$4.00	4 oz.....\$13.00

**SINGLE CHINENSIS.** Attractive single daisy-like cutting Asters, 2 to 2½ ft. tall with medium-sized flowers on long stems of excellent keeping quality.

**Rainbow Upright Mixture.** Habit makes the plant very suitable for cutting as a bunch.

**Base-Branching Mixture.** For continued cutting.

**PRINCESS.** 28 inches. Excellent class for cut flowers. The highly double, large flowers with yellow crested centers, surrounded by several rows of loosely, quilled, broad petals are carried on strong, 24 in., stems. Starts blooming about the end of July. Our seed is imported from a European Specialist.

Angela, glowing rose	Veronica, dark blue	Marsha, cinnabar-scarlet	
Lena, dark salmon-rose	Bright, glowing scarlet	Pat, bright crimson	
Nancy, salmon-pink	Victoria, a brilliant flaming red		
Elfi, glowing light blue	Monica, best yellow	Rosalind, clear, light rose	
Gold Medal Mixture, carefully selected mixture of Princess and Giant Princess Asters.			
Prices above 12, each: Tr. Pkt.....	40c	¼ oz.....	\$1.25 1 oz.....\$4.00

## WILT-RESISTANT ASTERS—(Continued)

**GIANT PRINCESS.** A giant flowered strain with fully double flowers with crested or cushioned Anemone centers, approx. 5 inches across on strong, 23 in. stems. A very valuable class for cut flower purposes. Awarded Gold Medals 3 times in European flower shows.

<b>Bellablanca</b> , white	<b>Carmen</b> , blood-red	<b>Dagmar</b> , copper-red
<b>Eva</b> , violet	<b>Gisela</b> , salmon-rose	<b>Isabella</b> , golden yellow
<b>Lilo</b> , peach blossom	<b>Rotraud</b> , brilliant red	<b>Sybilie</b> , dark rose

**Gold Medal Mixture** of Giant Princess Asters

Prices above 10, each: Tr. Pkt. .... 50c      ¼ oz. .... \$1.50      1 oz. .... \$5.00

**HEART OF FRANCE.** 24 inches tall. Glowing dark red flowers. Blooms in late August.

Tr. Pkt. .... 35c      ¼ oz. .... \$1.00      1 oz. .... \$3.25      4 oz. .... \$10.75

**ALL-DOUBLE WILT RESISTANT VARIETIES MIXED.** A blend made up by ourselves of the best commercial colors. For growers who sell large quantities of mixed Aster plants.

Tr. Pkt. .... 30c      ¼ oz. .... 50c      1 oz. .... \$1.75      4 oz. .... \$6.00

**BURPEE "CURLILOCKS".** Long-stemmed ostrich plumed or Crego type flowers, 3-4 in. across, atop erect, base-branching plants that bloom extremely early, 20 in. tall. 6 to 8 long, strong stems topped with flowers all in bloom at the same time. Lovely blend of the most beautiful colors some entirely new to Asters. (Non-Resistant)

Tr. Pkt. .... 75c      ½ oz. .... \$1.25      ¼ oz. .... \$2.40      1 oz. .... \$9.00

**BURPEEANA.** Extremely early blooming. Plants are of erect, base-branching growth, average 20 in. in height, with many stems per plant, each stem topped with a flower somewhat resembling the American Beauty in shape. A complete range of all popular Aster colors. Makes a grand showing. (Non-Resistant). **Originator's seed.**

Tr. Pkt. .... 50c      ½ oz. .... \$1.00      ¼ oz. .... \$1.75      1 oz. .... \$6.50

**IMPROVED CALIFORNIA GIANTS.** Large, fully double flowers of the Crego type. Long-stemmed. Blooms from late summer to frost. A choice blend of all Aster colors. (Non-Resistant).

Tr. Pkt. .... 40c      ¼ oz. .... 75c      1 oz. .... \$2.75      4 oz. .... \$9.00

**IMPROVED GIANT CALIFORNIA SUNSHINE MIXED.** Large flowered anemone type. Has small center cushion with long ray petals. Long and heavy stems.

Tr. Pkt. .... 40c      ¼ oz. .... 75c      1 oz. .... \$2.50

## BALSAM

**Double Bush Flowering.** 3300 S. 12 in. By far the most attractive variety for spring sales in small pots. Double flowers appear in clusters on top of stem well above the foliage.

**Rose**      **Scarlet**      **White**      **Torch**, vermilion red, dwarf, very uniform

Tr. Pkt. .... 35c      ¼ oz. .... 65c      1 oz. .... \$2.00

**Bush Mixed.** Tr. Pkt. .... 35c      ¼ oz. .... 65c      1 oz. .... \$2.00      4 oz. .... \$6.75

**Double Flowered Dwarf Mixed.** Showy little bushes 8 in. high with double and semi-double flowers in a wide range of pretty colors. Fine for edgings, borders or pot culture.

Tr. Pkt. .... 25c      ¼ oz. .... 40c      1 oz. .... \$1.40      4 oz. .... \$5.00

**Improved Rose Flowered Extra Double Mixed.** 18 in. Rose-like flowers in a mixture of beautiful colors.

Tr. Pkt. .... 25c      ¼ oz. .... 40c      1 oz. .... \$1.40      4 oz. .... \$5.00

**Improved Double Camellia-Flowered Mixed.** 20 inches. Large fully double flowers closely set along the length of the stems and surrounded by the foliage in full color range.

Tr. Pkt. .... 20c      ¼ oz. .... 35c      1 oz. .... \$1.15      4 oz. .... \$3.75

## TUBEROUS ROOTED BEGONIAS

Grow them from seed at much less cost than from tubers. They are also more dwarf, vigorous and free blooming. Early sowings start flowering within 5 months.

**Bertini compacta hybrida "Bonfire".** Many, medium, single, glowing fiery red flowers are produced freely above the foliage on bushy 8 in. plants. Stands full sun and is especially valuable for pots, bedding, window boxes, etc. Sow from December through the middle of February for flowering plants from Mother's Day on through the whole summer months.

Tr. Pkt. (appr. 1000 seeds) .... \$1.50      3 Tr. Pkts. .... \$4.00

**Multiflora Double "Mrs. Helen Harms".** Double, canary-yellow flowers produced in great abundance on dwarf, bushy plants. **Sunproof**, fine for bedding. Tr. Pkt. (appr. 1000 s.) .... \$1.50

**Multiflora Double "Tasso".** An F<sub>1</sub> Hybrid, heat and rain resistant. All-Double, medium sized, deep blood-red flowers are produced freely on dwarf, bushy plants. Tr. Pkt. (appr. 1000 s.) .... \$2.50

**Multiflora Nana Double Mixed.** Medium sized double flowers in many colors are freely produced on dwarf, bushy, 8 in. plants. Fine for bedding.

Tr. Pkt. (appr. 1000 s.) .... \$1.50      3 Tr. Pkts. .... \$4.00

**Double "Lloydii" (pendula)** Basket-Begonias mixed. Pendant, graceful stems bearing small double and semi-double flowers in many pretty colors. Tr. Pkt. .... \$2.00      1/128 oz. .... \$6.00

**Extra Double Giants Mixed.** Carefully fertilized and saved from practically 100% doubles. Camellia-like flowers. Tr. Pkt. .... \$2.50      1/128 oz. .... \$6.00      1/64 oz. .... \$11.00

**Single Giant Flowering Mixed.** Large, graceful single flowers are carried freely above the foliage. All colors in effective proportion. Tr. Pkt. .... \$1.25      1/128 oz. .... \$3.00      1/64 oz. .... \$5.50

**BEGONIAS** FOR POT PLANTS AND BEDDING (30,000 s. per 1/32 oz.) Well-cleaned seed from European Specialists. Use a non-acid peat for germination; no covering over the seed, except paper for shade until they sprout. Keep surface of flat moist. Should be grown at 60° to keep them moving, need shade during the summer, a well shaded house high in humidity is recommended. Sow during November/December and January for 2 1/4's 3's and 4's for spring sales. A strong 2 1/4-in. pot can be produced from seed in about 4 months.

### F<sub>1</sub> HYBRID STRAINS

Seed is produced by the same method as Hybrid Petunias and Snaps. Plants grow **uniform** — are **sun and rain proof** — and because of this they are well adapted for outdoor bedding.

**Indian Pearl.** 6 in. Scarlet-red flowers, dark bronze foliage.

**Pink Pearl.** 6 in. Rich pink color, resembles Adeline in flower size.

**Red Pearl.** 6 in. Same as above in type, and blooming habit, except for its brilliant scarlet red color.

Above 3, each: 1/2 Tr. Pkt. (1000 s.).....**75c** Tr. Pkt. (2000 s.).....**\$1.50** 3 for.....**\$4.00**

**Pink Thousand Wonders** (Tausendschoen). 6 in. Bright pink flowers, very resistant.

**Red Thousand Wonders** (Rote Tausendschoen). 6 in. Dark deep red counterpart to above.

**Sleeping Beauty** (Dornroeschen). 5 in. Bright carmine, extremely free-flowering.

Prices above 3, each: Tr. Pkt.....**\$1.50** 1/256 oz.....**\$2.75** 1/128 oz.....**\$5.00** 1/64 oz.....**\$9.00**

**White Thousand Wonders** (Weisse Tausendschoen). 6 in. Pure white flowers in abundance. The latest addition to the Thousand Wonders class. Tr. Pkt.....**\$1.50** 3 for.....**\$4.00**

**Organdy Mixture.** Formula mixture of many unedited F<sub>1</sub> Hybrid varieties, carefully selected for even height, compact growth, resistance against full sun and rain, profusion of blooms in a well balanced color harmony of scarlet, red, rose, pink with a few white, all of **uniform "Thousand Wonders"** habit. Tr. Pkt.....**\$1.50** 3 for.....**\$4.00**

**Gruga.** 6-8 in. Rich carmine pink, sturdy compact plants, heat and rain resistant.

Tr. Pkt.....**\$1.25** 1/128 oz.....**\$2.50** 1/64 oz.....**\$4.50** 1/32 oz.....**\$8.50**

**Lucifer.** Brilliant scarlet flowers with deep, bronzy foliage. A fine outdoor bedding variety.

Tr. Pkt.....**\$1.50** 1/128 oz.....**\$2.75** 1/64 oz.....**\$5.25** 1/32 oz.....**\$10.00**

**Pink Profusion.** 9 in. Pure La-France-Rose or coral pink with purple buds and green foliage. A very vigorous, dense grower and highly resistant to full sun.

Tr. Pkt.....**\$1.50** 1/128 oz.....**\$3.25** 1/64 oz.....**\$6.00**

**Prima Donna.** 9-11 in. Bright rose-pink; extra good for winter-blooming in 4 or 5 inch pots.

Tr. Pkt.....**\$1.25** 1/128 oz.....**\$2.00** 1/64 oz.....**\$3.75** 1/32 oz.....**\$7.25**

### REGULAR DWARF VARIETIES, 5 TO 8 INCHES

	Tr. Pkt.	1/64 oz.	1/32 oz.
<b>Adeline.</b> Very free flowering bright pink; dwarf and compact.....	<b>\$1.25</b>	<b>\$2.75</b>	<b>\$5.00</b>
<b>Ball Red.</b> Fairly dwarf and uniform growth.....	<b>1.25</b>	<b>2.75</b>	<b>5.00</b>
<b>Ball Deep Rose.</b> Deep rich rosy red which gradually fades to a bright luminous pink.....	<b>1.25</b>	<b>3.00</b>	<b>5.50</b>
<b>Flamingo.</b> Bi-colored white with pink edge.....	<b>1.50</b>	<b>3.50</b>	.....
<b>King of the Reds.</b> Glowing red flowers, a most valuable variety of vigorous but compact growth. Fine for pots and bedding.....	<b>1.25</b>	<b>2.75</b>	<b>5.00</b>
<b>Luminosa Compacta.</b> Extra dwarf and compact; fiery red flowers.....	<b>1.25</b>	<b>3.00</b>	<b>5.50</b>
<b>Saga.</b> Bright red flowers; extra dwarf and dense growth.....	<b>1.50</b>	<b>3.50</b>	<b>7.00</b>
<b>Snowbank.</b> The finest dwarf, large flowered, glistening white Begonia.....	<b>1.25</b>	<b>2.75</b>	<b>5.00</b>
<b>Dwarf Varieties Mixed.</b> Our own formula mixed.....	<b>1.00</b>	<b>2.50</b>	<b>4.50</b>

### DWARF BRONZE LEAVED VARIETIES, 6 INCHES

<b>Dwarf Carmen.</b> Light pink flowers with rich bronze foliage.....	<b>\$1.50</b>	<b>\$3.00</b>	<b>\$5.50</b>
<b>Dwarf Indian Maid.</b> A dwarf and compact version of the popular Indian Maid, scarlet flowers and bronze leaves.....	<b>1.50</b>	<b>3.50</b>	<b>6.50</b>
<b>Indian Bride.</b> Pure white flowers with rich bronze-colored leaves.....	<b>1.50</b>	<b>3.25</b>	<b>6.00</b>
<b>Bronze-Leaved Varieties Mixed.</b> A formula blend of above 3.....	<b>1.50</b>	<b>3.25</b>	<b>6.00</b>

### TALL VARIETIES, 12 INCHES AND UP

<b>Christmas Cheer.</b> Large flowered deep crimson rose.....	<b>\$1.00</b>	<b>\$1.75</b>	<b>\$3.25</b>
<b>Tall Varieties Mixed.</b> A formula mixture of tall growing sorts.....	<b>1.00</b>	<b>1.75</b>	<b>3.00</b>

**"REX" BEGONIA** (Ornamental-leaved). Splendid mixed varieties, 1000 seeds.....**\$3.00**

**BEGONIAS — INTERMEDIATE VARIETIES, 9 TO 11 INCHES**

	Tr. Pkt.	1/64 oz.	1/32 oz.
<b>Carmen.</b> The bronze-leaved Begonia, bright rose-pink flowers.....	\$1.25	\$2.50	\$4.50
<b>Glow.</b> (Glut) Large flowering dark red; excellent for pots.....	1.00	2.25	4.00
<b>Indian Maid.</b> Deep metallic bronze foliage, scarlet flowers.....	1.25	2.50	4.50
<b>Luminosa.</b> Fiery-red, fine for 4 inch and larger pots.....	1.25	2.75	5.00
<b>Salmon Queen.</b> Large flowers of fiery orange-salmon. A wonderful variety, blooming very profusely.....	1.25	2.75	5.00
<b>Scandinavia Pink.</b> Free flowering bright rose-pink. Fine for pots.....	1.25	2.75	5.00
<b>Scandinavia Red.</b> Bright carmine scarlet flowers.....	1.25	2.75	5.00
<b>Scandinavia White.</b> A white Scandinavia Selection.....	1.25	2.50	4.50
<b>White Pearl.</b> Large snowy white blooms.....	1.00	2.25	4.00
<b>Intermediate Varieties Mixed.</b> A formula mixture of above varieties.....	1.00	2.00	3.75

**BELLS OF IRELAND (Molucella Laevis)**

Plants are composed of several base-branching stems, each closely set with spikes of large bell-like sheaths of translucent green surrounding a small white flower. Wonderful either as a fresh cut flower, or when dried for use in winter bouquets. 4200 S. per oz.

Tr. Pkt.....	25c	1/4 oz.....	50c	1 oz.....	\$1.75	4 oz.....	\$6.00	1 lb.....	\$18.00
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**BROWALLIA**

**Speciosa Major.** 111,000 S. Large, 1½-inch deep blue flowers. The standard variety for pots.

Tr. Pkt.....	\$1.00	1/16 oz.....	\$3.00	1/8 oz.....	\$5.25	1/4 oz.....	\$10.00
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**Viscosa Compacta Sapphire.** 240,000 S. Free-blooming, compact plants. Small attractively light-eyed blue flowers.

Tr. Pkt.....	40c	1/16 oz.....	\$1.00	1/8 oz.....	\$1.85	1/4 oz.....	\$3.50
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**CABBAGE — FLOWERING — see "Ornamentals", (page 30)****CACTUS**

**Extra Choice Mixed.** All kinds and forms, many of them rare collectors items.

Tr. Pkt.....	50c	1/16 oz.....	\$1.00	1/8 oz.....	\$1.75	1/4 oz.....	\$3.00	1 oz.....	\$10.00
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**CALCEOLARIA**

Excellent and easily grown cool temperature pot plants for a reasonably priced, showy item for Easter and Mother's Day. Sow from July to October.

**F<sub>1</sub> Hybrid Multiflora Mixed.** Unparalleled vigor as compared to straight varieties. Flowers are medium-sized in a wide range of brilliant colors and produced in great cloud-like heads. Foliage is of the "Rugosa" type and it has the hardiness and vigor of Rugosas. Grows much stronger than other Calceolarias, therefore, we suggest to finish same in 6-inch pots.

Tr. Pkt.....	\$2.00	1/128 oz.....	\$4.00	1/64 oz.....	\$7.50
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**Multiflora Nana Mixture.** The most popular variety. Very attractive, medium size brightly colored flowers. The compact plants are wiry in growth with small durable leaves.

Tr. Pkt.....	\$1.50	1/128 oz.....	\$3.00	1/64 oz.....	\$5.75	1/32 oz.....	\$10.00
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**Grandiflora Dwarf Mixed.** Large flowers in unusual striking colors of the tigered, marbled and spotted varieties. Tr. Pkt.....

Tr. Pkt.....	\$1.25	1/64 oz.....	\$2.75	1/32 oz.....	\$5.00
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**Rugosa Major "Triumph of the North".** Large heads of small yellow flowers. Resistant to heat.

Tr. Pkt.....	\$1.25	1/256 oz.....	\$3.50
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**Rugosa Nana Mixed.** 10 in. Dwarf, compact, robust and bushy plants with large heads of small flowers in a mixture of brilliant colors. Tr. Pkt.....

Tr. Pkt.....	\$1.25	1/256 oz.....	\$3.50
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**CALENDULA**

GREENHOUSE VARIETIES. 3000 S.

**Ball Gold Improved.** Rich golden yellow.

**Ball Lemon Queen.** Lemon-yellow, dark eye.

**Art Shades Mixture.** Pastel tints in new colors.

Each: Tr. Pkt.....	35c	1/4 oz.....	60c	1 oz.....	\$2.00	4 oz.....	\$7.00
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BEDDING VARIETIES: 3000 S.

**PACIFIC BEAUTIES.** These improved Calendulas produce uniform large flowers of better formation, longer and straighter stems, clearer colors, and are more resistant to summer heat.

**Apricot Beauty.** Two-toned rich apricot

**Persimmon Beauty.** True persimmon orange

**Pacific Beauty Mixture.** A blend of all Pacific Beauty varieties in proper color balance.

Prices above 5, each: Tr. Pkt.....	30c	1/4 oz.....	50c	1 oz.....	\$1.60	4 oz.....	\$5.25
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**Chrysanth (Sunshine)** Buttercup yellow.

**Orange King Imp.** Deep orange, dark eye.

**Special Florists' Bedding Mixture.** Large flowered, long stemmed varieties.

Prices above 5, each: Tr. Pkt.....	25c	1/4 oz.....	40c	1 oz.....	\$1.20	4 oz.....	\$3.60
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**Ball Imp. Long Orange.** Leading orange.

**Ball Masterpiece.** Deep orange, dark eye.

**Formula Mixture.** Carefully blended.

**Cream Beauty.** Creamy-White

**Lemon Beauty.** Lemon yellow; wide petals

**Lemon Queen.** Lemon yellow.

**Yellow Colossal.** Bright yellow, outstanding.

**CALLIOPSIS** (*Coreopsis tinctoria*). 90,000 S.

**Dwarf Mixture.** 6-8 in. Very attractive and free flowering dwarf bedding plants in a mixture of red and yellow shades. Tr. Pkt.....25c    ¼ oz.....41c    1 oz.....\$1.50

**CAMPANULA**

**Annual Canterbury Bells Mixture.** 50,000 S. 2-2½ ft. Blooms from seed in six months with 6-8 flower spikes. Tr. Pkt.....30c    ¼ oz.....75c    1 oz.....\$2.50

**CANDYTUFT**

**HYACINTH FLOWERED** (*Iberis coronaria*). 9,500 S.

**Super Giant "White Pinnacle".** Of particular value for Florists, for these handsome spikes of pure white grow 2 feet tall, and are superb for cutting.

Tr. Pkt.....50c    ¼ oz.....90c    1 oz.....\$3.50    4 oz.....\$12.00

**Super "Iceberg".** Extra select strain for Florists cut-flower use, which makes regular Giant White obsolete. Large trusses of big white florets create larger spike effect.

Tr. Pkt.....30c    ¼ oz.....50c    1 oz.....\$1.75    4 oz.....\$5.00    1 lb.....\$15.00

**Giant Hyacinth Flowered White.** Regular strain.

Tr. Pkt.....25c    ½ oz.....50c    1 oz.....90c    1 lb.....\$10.00

**Ruffled White.** Slightly frilled petals add interest to this fine cut-flower strain.

Tr. Pkt.....30c    ¼ oz.....65c    1 oz.....\$2.25

**UMBELLATA.** 1 ft. Umbrella-like flowerheads which cover the whole plant.

Flesh-Pink	Crimson	Lavender	Rose Cardinal	White	Mixture
Each Tr. Pkt.....	25c	1 oz.....	60c	4 oz.....	\$2.00

**Fairy Mixed.** The compact, little, dome-like plants grow 8 in. tall. They are so completely uniform in height and plant spread that a row has the appearance of a dwarf hedge of a parade of gay colors. Very early blooming, therefore, also good for pots and combinations.

Tr. Pkt.....30c    ¼ oz.....50c    1 oz.....\$1.75

**CANNA**

**Giant Hybrids Mixed.** 100 S. Selected from newest and most advanced varieties. Sow in January for summer bloom; soak seed before sowing and give good bottom heat.

½ oz.....75c    1 oz.....\$1.25    4 oz.....\$4.75

**CARNATIONS****ORIGINAL "CHABAUD" and "ENFANT DE NICE" from France**

Well-known throughout the world for their very long, strong stems and their well formed very large double flowers. **French Originator's** 1 gramm packets in color, containing apprx. 500 hand-picked seeds.

**CHABAUD'S.** Strong 20 to 24 inch stems.

**Aurora.** Deep salmon rose

**Carmen.** Cherry Red

**La France.** Soft salmon rose

**Legion of Honor.** Glowing brick-red

**Marie Chabaud.** Canary-yellow

**Princess Alice.** Deep rose, flushed white edge

**Safrano.** Apricot

Prices above 14, each: 1 gramm.....\$1.00

**Entinzelant.** Fiery red

**Jeanne Dionis.** Pure White.

**La Perle.** Rose pink, lilac ground.

**Magenta.** Violet-red or purple.

**Nero.** Dark purple or maroon

**Reine Rose.** Deep, brilliant rose

**Elite Mixture.** Above and other colors

5 gramm.....\$4.50    10 gramm.....\$8.00

**ENFANT DE NICE.** Larger blooms than Chabaud, practically 100% All-Double. Strong stems, 16 to 20 inches long with heavy fleshy foliage.

**Royal Aurora.** Bright, deep salmon rose

**Royal Jaune.** Yellow

**Royal Panache.** Striped, light and deep rose

**Royal Rouge.** Glowing, bright red

**Royal Saumon.** Light salmon

Prices above 10, each: 1 gramm.....\$1.15

**Royal Blanc.** Pure white

**Royal Mauve.** Lilac-rose

**Royal Pourpre.** Blood-red

**Royal Rose.** Deep rose

**Royal Mixed.** All colors

5 gramm.....\$5.00    10 gramm.....\$9.00

**ORDINARY STRAINS OF CARNATIONS. 14,000 S.**

**Chabaud's Giant Improved.** An excellent strain for outdoor bedding use.

**Cardinal-Red** (Sparkler)

**Flesh-Pink** (Reine Rose)

**Deep Rose** (Rose Queen)

**White** (Jeanne Dionis)

**Deep Salmon** (Aurora)

**Yellow** (Marie Chabaud)

**Formula Mixture.** Specially blended from the best separate varieties.

Prices above 7, each: Tr. Pkt.....40c    ¼ oz.....\$1.00    1 oz.....\$3.75

**English Giants (J. M. Bridgeford Strain).** Mixed colors, superior size blooms comparable to greenhouse grown carnations if secondary buds are removed.

Tr. Pkt.....40c    ¼ oz.....\$1.00    1 oz.....\$3.50

## CARNATION — (Continued)

**Marguerite Double Giant Malmaison Mixed.** Largest flowers, beautiful colors, very early, bloom within 5 months from planting. Flowers are very fragrant.

Tr. Pkt.....25c      ¼ oz.....65c      1 oz.....\$2.50

**Enfant De Nice.** 16 in. Plants are of robust upright habit with stiff stems bearing flowers 2¼ to 2¾ inches in diameter. The heavier fleshy foliage provides a husky seedling, ideal for bedding plant trade.

<b>Blood Red</b>	<b>Bright Red</b>	<b>Deep Salmon</b>	<b>Light Salmon</b>
<b>Rose</b>	<b>White</b>	<b>Yellow</b>	<b>Formula Mixture</b>
Tr. Pkt.....50c	1/16 oz.....\$1.00	½ oz.....\$1.75	¼ oz.....\$3.00      1 oz.....\$10.00

## CELOSIA

DWARF FEATHER VARIETIES. 29,000 S. For combinations, pots and bedding.

**Dwarf Fiery Feather.** 12 in. Fiery-red spires.      **Golden Feather.** 12 in. Golden yellow spires.  
**Dwarf Feather Mixture.** Our own mixture of ⅔ Fiery Feather and ⅓ Golden Feather.

Each: Tr. Pkt.....25c      ½ oz.....65c      ¼ oz.....\$1.25      1 oz.....\$4.00

PLUMOSA: Tail, plumed or feathery type.

**Scarlet Plume.** 4 ft. Bright crimson scarlet.      **Golden Plume.** 4 ft. Golden yellow.  
**Thompsoni Magnifica.** A fine even strain of this popular tall growing Ostrich Plume. Brilliant colors. An excellent cut flower.

Above 3, each: Tr. Pkt.....25c      ¼ oz.....60c      1 oz.....\$2.00

**Forest Fire.** 2½ ft. Brilliant plumes of fiery orange-scarlet. Very showy.

**Golden Fleece.** 3 ft. Clear, golden yellow plumes of huge size on long stems.

**Pampas Plume.** 3 ft. Mixture of huge long-stemmed plumes in brilliant shades.

Prices above 3, each: Tr. Pkt.....30c      ¼ oz.....85c      1 oz.....\$3.00

**\*Forest Fire Improved.** A remarkable improvement over old type. It is earlier flowered, dwarfier (2 ft.) and with much larger plumes in a more glistering orange shade. A dazzling color combined with great uniformity.

Tr. Pkt.....45c      ½ oz.....80c      ¼ oz.....\$1.50      1 oz.....\$5.00

**Spicata.** 5 ft. Long, slender, silvery rose spikes. Fine cut flower and for drying.

Tr. Pkt.....30c      ¼ oz.....85c      1 oz.....\$3.00

CHILDSII (Chinese Woolflower)

**Mixed.** Very attractive type with knobs or ball-like formations on the end of each branch.

Tr. Pkt.....25c      ¼ oz.....60c      1 oz.....\$2.00

IMPROVED CRISTATA (Cockscomb)

**Aurea.** (Golden Beauty). 12 in. Showy golden yellow combs.

**Empress.** 12 in. Large crimson combs with dark foliage.

**President Thiers** (Glasgow Prize). 12 in. Dark crimson combs, bright green leaves.

Prices above 3, each: Tr. Pkt.....25c      ¼ oz.....60c      1 oz.....\$2.25

**\*Kardinal.** 10 in. Very uniform with large brilliant red combs; green leaves. Fine for pots, bedding, borders and combinations.

Tr. Pkt.....40c      ½ oz.....\$1.00      ¼ oz.....\$1.75      1 oz.....\$6.75

**\*Red and Gold.** 15 in. Large combs of golden yellow striped bright crimson. A unique but fascinating color.

Tr. Pkt.....30c      ½ oz.....75c      ¼ oz.....\$1.35      1 oz.....\$5.00

**\*Toreador.** 18-20 in. Large combs up to 12 inches across of a rich wine-red color with scarlet overtone. 1955 All-America Winner.

Tr. Pkt.....25c      ½ oz.....65c      ¼ oz.....\$1.25      1 oz.....\$4.50

**\*Yellow Toreador.** 18-20 in. A yellow sport of Toreador. Identical to it in height, growth, in flowering season etc., except color which is yellow.

Tr. Pkt.....25c      ½ oz.....65c      ¼ oz.....\$1.25      1 oz.....\$4.50

**Golden Scepter.** 20 in. Of very uniform growth. Large combs of a bright deep yellow color. A little later in bloom than Yellow Toreador.

Tr. Pkt.....25c      ½ oz.....65c      ¼ oz.....\$1.25      1 oz.....\$4.50

**Mixture.** Above 3 Medium Tall varieties.

Tr. Pkt.....25c      ½ oz.....55c      ¼ oz.....\$1.00      1 oz.....\$3.90

**Dwarf Sorts Mixed.** 10-12 in. Extra choice mixture of all colors in this class with both light and dark foliage.

Tr. Pkt.....25c      ¼ oz.....60c      1 oz.....\$2.25

**CELOSIA — (Continued)**

GILBERT'S VARIETIES: Well adapted to drying for winter bouquets.

- Gilbert's Crimson Gold.** 3-4 ft. Crimson tipped with yellow. Non-branching unless pinched.  
**Gilbert's Gold Dust.** 2-3 ft. Bushy type. Combs turn from silver to light yellow, sprinkled with gold, when fully developed.  
**Gilbert's Green Gold.** 3 ft. Ball-shaped combs are silvery green-tipped light rose with just a touch of yellow. Dries a silvery color.  
**Gilbert's Maple Gold.** 3-4 ft. Beautiful shades of pink tipped with gold.  
**Gilbert's Harlequin.** 18 in. Turns from gold to salmon then to a bright shell pink.  
**Gilbert's Rose Beauty.** 3-4 ft. A brilliant pink coloring on a silver base; very large combs.  
 Prices above 6, each: Originator's tr. pkt. (300 seeds).....**50c**      5 pkts.....**\$2.25**

**CRISTATA TALL (Cockscomb)**

- Tall Kurume.** A most fascinating, brilliant scarlet red, hard to describe. The top comb is globular and large, grows 2½ to 3 ft tall, produces also many branches, but all of them make perfect minor combs. Fine cut flower.  
 Tr. Pkt.....**25c**      ¼ oz.....**65c**      ½ oz.....**\$1.25**      1 oz.....**\$4.50**  
**Tall Royal Velvet.** 24 in. Rich carmine-crimson combs borne well above the foliage. Bronze-green leaves with reddish margins.  
 Tr. Pkt.....**25c**      ¼ oz.....**85c**      1 oz.....**\$3.00**  
**Tall Crimson.** 2½ ft. Large crimson combs. Tr. Pkt.....**25c**      ¼ oz.....**75c**      1 oz.....**\$2.75**  
**Tall Mixed.** All colors. Tr. Pkt.....**20c**      ¼ oz.....**35c**      1 oz.....**\$1.25**

**CENTAUREA**

CYANUS (Cornflower or Bachelor Button). 6,500 S. Widely used for outdoor summer cut flowers, also for spring greenhouse cutting from a December/January sowing.

- Blue Boy,** deep blue.      **Black Boy,** deep maroon.      **Pinkie,** deep pink.  
**Red Boy,** deep red.      **Snowman,** clear white.      **Select Mixture,** above colors.  
 Each: Tr. Pkt.....**20c**      1 oz.....**60c**      4 oz.....**\$2.00**      1 lb.....**\$6.50**  
**Jubilee Gem.** 12 in. Dwarf and bushy with freely produced dark blue double flowers closely packed on the plant. Tr. Pkt.....**20c**      ¼ oz.....**35c**      1 oz.....**\$1.20**

**NEW GIANT EARLY FLOWERING Strain.**

- Blue Ball.** Giant flowered, pure blue.      **Pink Ball.** Giant flowered pink.  
**Red Ball.** Giant flowered red.      **White Ball.** Giant flowered white.  
**Ball Type Formula Mixture.** Above 4 colors with blue predominating.  
 Each: Tr. Pkt.....**30c**      1 oz.....**\$1.00**      4 oz.....**\$3.50**

IMPERIALIS (Sweet Sultan). 7,500 S. 30 in. Attractive, large thistle-like flowers.

- Suaveolens** (Yellow Sweet Sultan). 20 in. Bright yellow. Tr. Pkt., **25c**; ¼ oz., **50c**; 1 oz., **\$1.75**  
**Finest Mixture.** Showy blend of all colors. Tr. Pkt.....**20c**      ¼ oz.....**35c**      1 oz.....**\$1.00**

**DUSTY MILLERS**

- Candidissima.** 7,500 S. 6 in. Silvery white finely cut foliage. The slow growing kind that must be started early. Tr. Pkt.....**50c**      ¼ oz.....**\$1.00**      1 oz.....**\$3.50**  
**Gymnocarpa.** 7,300 S. Silvery-grey fern-leaved, strong growing.  
 Tr. Pkt.....**25c**      ¼ oz.....**50c**      1 oz.....**\$1.65**

**CHRISTMAS CHERRY (Solanum)**

(11,000 S. per oz.)

- Ilavacek's Masterpiece.** Finest compact strain, uniform and bushy. Large, round red fruit is very freely produced.....**\$0.50**      **\$1.00**      **\$3.50**

**CHRISTMAS PEPPER (Capsicum)**

- Craig Christmas Pepper.** (Christmas Candle). Dwarf, compact rather wide and low plants are loaded with little, up-pointing, top-shaped fruits. Fruit is first a creamy white, later turning a glowing shining scarlet.... **.50**      **1.25**      **4.50**  
**Red Boy.** A fine addition to the Fall and Christmas Pot Plant list. Red Boy is probably the dwarfest of them all. Its small round red berries show color much earlier than any others..... **.50**      **1.50**      **5.00**  
**Special Florist's Mixed.** Many new interesting small fruited varieties. Highly attractive plants..... **.50**      **1.50**      **5.00**

**CHRYSANthemUM**

**Rainbow Mixture** (Carinatum). 9,500 S. 2 ft. A cheerful blend of bright-hued tricolors including many new shades and color combinations. Showy for bedding and for cut throughout the whole summer months. Tr. Pkt.....**25c**      ¼ oz.....**50c**      1 oz.....**\$1.75**

**LARGE FLOWERED DOUBLE CHRYSANthemUMS FROM SEED.**

- Japonicum.** A mixture of different colors and shapes, such as Large Mums, Pompons, Anemones and Spider types for greenhouse cut flower use. Sow the seeds in March or April, care must be exercised not to wash the very small seeds away; they will germinate easily; come to bloom the following fall and winter without much difficulty. Very interesting to grow them from seeds; outstanding novelties and prize winners may be picked up that way. Tr. Pkt. (100 seeds).....**\$1.50**      3 pkts.....**\$4.25**

## CINERARIAS



Cineraria grandiflora nana

**Grandiflora Nana** (dwarf). 3500 s. per 1/32 oz.

This large flowering, compact type received many medals at European flower shows during the last few years. Especially free flowering, and when sown from early August to October, blooming plants can be had from February to Mother's Day.

Blood Red	Cornflower-blue	Copper Scarlet
Dark Rose	Marine-blue	Pure White
Red with eye	Blue with eye	

Each: Tr. Pkt., \$1.50; 1/64 oz., \$3.75; 1/32 oz., \$6.50

**Finest Mixed.** Complete mixture of solid and white-eyed flowers.

Tr. Pkt., \$1.50; 1/64 oz., \$3.25; 1/32 oz., \$5.75

**Dwarf Erfurt Mixture.** 4500 s. per 1/32 oz. 8 inches tall and large dense heads of medium-sized flowers in a brilliant color range. Very uniform and compact plants.

Tr. Pkt.....	\$1.25	1/64 oz.....	\$2.20
1/32 oz.....	\$4.00	1/16 oz.....	\$7.25

**Cremer's Prize Strain.** 6000 s. per 1/32 oz. Extra large heads of medium small flowers, about half light-eyed. Small foliage.

Tr. Pkt.....	\$1.50	1/64 oz.....	\$2.25	1/32 oz.....	\$4.25	1/16 oz.....	\$8.00
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**Festival. Small-leaved.** Bushy and compact plants with medium-sized, mostly white-eyed flowers in a brilliant color range.

Tr. Pkt.....	\$1.50	1/64 oz.....	\$2.75	1/32 oz.....	\$5.00	1/16 oz.....	\$9.00
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**Siter's Rainbow Strain.** 3500 s. per 1/32 oz. Immense heads of medium large, bright eyed flowers; early blooming. Small-leaved.

Tr. Pkt.....	\$1.50	1/64 oz.....	\$2.25	1/32 oz.....	\$4.25	1/16 oz.....	\$8.00
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**Gigantea Nana.** 4500 s. per 1/32 oz. Immense flowers, 5 to 7 inches across; very early flowering type; weeks ahead of other Cinerarias.

Tr. Pkt.....	\$1.50	1/64 oz.....	\$3.75	1/32 oz.....	\$6.50
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**Multiflora Nana Mixed.** 6000 s. per 1/32 oz. Remarkable class of dwarf, compact habit. Innumerable medium small flowers, rich variety of colors, many with **Gold Centers**.

Tr. Pkt.....	\$1.25	1/64 oz.....	\$2.00	1/32 oz.....	\$3.50	1/16 oz.....	\$6.25
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**No. 1 Mixture.** Cremer's Prize Strain and Siter's Rainbow Strain in equal proportions.

Tr. Pkt.....	\$1.25	1/64 oz.....	\$2.00	1/32 oz.....	\$3.75	1/16 oz.....	\$7.00
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**No. 2 Mixture.** Contains equal parts of the above Cinerarias, except Dwarf Erfurt and Gigantea Nana Strains. Tr. Pkt.....

\$1.25	1/64 oz.....	\$2.00	1/32 oz.....	\$3.75
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**DUSTY MILLER.** 85,000 S.

**Maritima Diamond.** 10 in. Of compact, even growth and very white foliage. An excellent strain of Dusty Miller. Tr. Pkt.....

20c	¼ oz.....	45c	1 oz.....	\$1.50
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## CLARKIA—Elegans Double

**Mixture.** 90,000 S. A fine blend of colors. Very popular for cutting, both in and outdoors. For indoors sow in January, grow in flats, don't feed and water sparingly until plants are about 1 ft. high. Tr. Pkt.....

20c	¼ oz.....	60c	1 oz.....	\$2.00
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## CLEOME (Spider Plant)

**Golden Sparkler.** 5500 S. An unusual bright golden orange Cleome color. Germinate cool or sow directly outside. Tr. Pkt.....

40c	¼ oz.....	\$1.00	1 oz.....	\$3.75
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**Helen Campbell.** 12,500 S. Glistening pure white flowers. Tr. Pkt.....

30c	¼ oz.....	60c	1 oz.....	\$2.00
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**Pink Queen.** 12,500 S. Huge heads of delightful and refreshing pink. Makes a wonderful hedge-like row about 4 ft. tall and 3-4 across. Tr. Pkt.....

25c	¼ oz.....	50c	1 oz.....	\$1.75
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**Rose Queen.** Immense flower heads of bright, deep rose. Tr. Pkt.....

25c	¼ oz.....	50c	1 oz.....	\$1.75
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## COBAEA SCANDENS (Cup and Saucer Vine)

**Purple.** 375 S. Very popular rapid growing climber. Tr. Pkt.....

30c	¼ oz.....	50c	1 oz.....	\$1.70
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## CONVOLVULUS (Morning Glory) 1400 S.

**Royal Marine.** Very compact, 6 inches, almost carpet-like in growth with rich, royal blue flowers. Very free blooming, excellent for rock gardens and borders.

Tr. Pkt.....	30c	¼ oz.....	60c	1 oz.....	\$2.25
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## COLEUS

100,000 S. Excellent for combination boxes, pots and bedding in complete or partial shade. We can recommend both the separate and mixed colors to the most critical trade.

**DONDO STRAIN.** Received many medals at German Flower Shows. Finest strain of Coleus obtainable from seed.

Glowing Red Shades	Copper Shades	Dondo Prize Mixture	
Prices above 3, each: Tr. Pkt.....	\$1.25	1/64 oz.....	\$2.50
		1/32 oz.....	\$4.50
		1/16 oz.....	\$8.50

### RAINBOW STRAIN

**Amber Rainbow** (Old Gold Edged Green). Soft amber color with pleasing green edging.

**Autumn Brilliancy.** Beautiful autumn color with no edging; keeps its brilliant color throughout entire growing season. Of vigorous yet dwarf growth.

**Autumn Glow.** Same color as Autumn Brilliancy, except with spotted green edge.

**Autumn Splendor.** An excellent color of coppery-red to deep red with golden yellow border.

**Candidum.** A combination of brilliant green and soft ivory.

**Creamy White Edged Green.** Creamy or near white boldly edged with dark green.

**Crimson Shades.** Brilliant crimson colored veins on blackish ground. Fairly large leaved.

**Color Pride.** Bright amaranth red margined green which is mottled with bronzy red. A marvelous color arrangement.

**Pastel Rainbow** (Salmon Rainbow). Delicate salmon pink changing to light bronze and darkens as plant ages. Uniform in color and growth.

**Pink Rainbow.** Beautiful salmon pink with narrow light green edge.

**Red Shades.** (Red Rainbow). A bright red edged brown and green.

**Rose Shades.** Rose shades with dark colored edging.

**Tricolor Rainbow** (Rose Edged Green). Bright rose center with edging of dark brown and green; very uniform.

**Striped Rainbow.** Fancy colored leaves striped with crimson, green, white and dark brown. 90% true.

**Velvet Rainbow.** The most fascinating color. Brilliant blood-red throughout.

**Yellow Rainbow.** Center is light golden yellow with dark green edging.

**Master Blend Rainbow.** Outstanding fancy colors in even height, growth and size of leaves. An ideal formula mixture which is hard to beat. Master Blend contains the most gay and distinct yet tasteful colors, commonplace or too dark colors as well as varieties of uneven height are carefully avoided. For combinations, shade planting, and wherever Coleus are useful, this blend is highly recommended.

Prices above 17 varieties, each: Tr. Pkt.....	\$1.25	1/64 oz.....	\$2.50
1/32 oz.....	\$4.50	1/16 oz.....	\$8.00

**Superfine Rainbow Mixture.** Extra selected formula blend.

Tr. Pkt.....	\$1.00	1/32 oz.....	\$2.00	1/16 oz.....	\$3.50	1/8 oz.....	\$6.00
1/4 oz.....	\$10.00	1/2 oz.....	\$17.50	1 oz.....	\$30.00		

**LARGE FANCY LEAVED TYPE.** An excellent strain unequalled for its coloring of the beautifully formed large leaves.

**Red Shades.** Bright amaranth red with dark colored edge, semi-dwarf.

**Gold Dust.** Light green with yellow dust.

**Scarlet Shades.** Fine bright scarlet, specially under cool weather. Lower part of leaves show golden yellow markings.

**Large Leaved Extra Selected Mixed Colors.** A fine blend of colors.

Prices above 4, each: Tr. Pkt.....	75c	1/64 oz.....	\$1.25	1/32 oz.....	\$2.50	1/16 oz.....	\$4.75
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**LACINIATED LEAVED MIXED.** Leaves are fringed and lacinated. Tr. Pkt.....75c 1/64 oz.....\$1.25

## CORAL FLOWER

Many slender 30-inch stems bear little five-pointed stars of luminous rosy pink, these in loose, alternate clusters. Then come airy, long-hanging capsules, like polished coral bells, which are more attractive than the flowers. Fine for bouquets as a filler.

Tr. Pkt. ....	25c	1/16 oz.....	65c	1/8 oz.....	\$1.20
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## CORN, ORNAMENTAL

**Japonica Multicolor. "Rainbow".** Multi-colored kernels, for fall decorations.

1 oz.....	20c	4 oz.....	50c	1 lb.....	\$1.50
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**Japonica "Amoro".** (Calico or Indian Squaw). Large ears with multi-colored kernels of white, blue, red, yellow, pink and striped.

1 oz.....	25c	4 oz.....	75c	1 lb.....	\$2.50
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**Gracillima var. minima. "Strawberry Corn".** While this is really a "Pop Corn", it's charm is in its attractive effect of the tiny ears which are only 2 in. long and 1½ in. wide of a rich mahogany color resembling a large Strawberry. Kernels are enclosed in straw-colored husks which may be folded back showing the ear. Beautiful for fall floral arrangements.

1 oz.....	40c	4 oz.....	\$1.25	1 lb.....	\$4.00
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**Gracillima fol. variegatis. "Striped".** Nice ornamental corn with attractive variegated foliage. Clear yellow stripes on dark green leaves.

1 oz.....	25c	4 oz.....	80c	1 lb.....	\$3.00
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## COSMOS

**SENSATION.** 5000 S. Large (4 to 6 in.) flowers. The most satisfactory very early giant flowered type for cut flower purposes.

**Pinkie** Purity, white      **Dazzler**, crimson      **Radiance**, deep rose with crimson zone

**Mixture.** A blend of all colors

**Each of the above:** Tr. Pkt. .... 25c      ¼ oz. .... 45c      1 oz. .... \$1.40

**Extra Early Sensation Mixed.** Will bloom fully two weeks before the regular variety. Giant flowers in a full range of colors. Tr. Pkt. .... 25c      ¼ oz. .... 50c      1 oz. .... \$1.50

**EXTRA EARLY DOUBLE CRESTED.**

**Choice Mixture.** 3 ft. Produces about 60% large crested flowers.

Tr. Pkt. .... 50c      ¼ oz. .... \$1.20      1 oz. .... \$4.00

**HYBRIDA EARLY KLONDYKE.** 2800 S. About 3 ft. tall.

**Fiesta.** Semi-double, gold striped scarlet. Tr. Pkt. .... 30c      ¼ oz. .... 50c      1 oz. .... \$1.50

**Mandarin.** Strongly double, brilliant orange. Tr. Pkt. .... 35c      ¼ oz. .... 60c      1 oz. .... \$2.00

## CROSSANDRA

A valuable pot plant with large orange-salmon flowers and glossy Gardenia-like foliage. Germinates best at from 70 to 80 degrees, it will take from 3 to 7 weeks for the seed to sprout. Do not shade the seed flat; artificial light is recommended for germination. Needs rich, well drained soil and in a warm house will flower in 7 to 8 months.

50 seeds.....\$1.75      100 seeds.....\$3.25      200 seeds.....\$5.75      500 seeds.....\$13.00

## CUPHEA

7000 S. Very colorful bedding plants; easily grown.

**Firefly.** Small, bright scarlet flowers are freely produced on bushy, compact plants about 12 inches in height. Tr. Pkt. .... 25c      ½ oz. .... 65c      ¼ oz. .... \$1.25      1 oz. .... \$4.00

**Platycentra** (Cigar Plant). Russet orange tubular flowers. Tr. Pkt. .... 40c      ½ oz. .... \$1.50

**Mixture.** Varied colors. Tr. Pkt. .... 25c      ½ oz. .... 65c      ¼ oz. .... \$1.25      1 oz. .... \$4.00

## CYCLAMEN

*Our Cyclamen seed is imported from Germany; grown by leading Specialists, such as "BINNEWIES" and others.*

**Dark Blood Red**

**Bright Red**

**Lavender**

**Mozart.** Deep pink

**Pure Rose**

**Pure White**

**Rose with Carmine Eye**      **White with Carmine Eye**

**Saffron Red Silver Edge**

**Baardse Wonder.** Salmon with white border

**Bonfire.** Brilliant salmon-scarlet

**Dark Salmon.** (Pearl of Zehlendorf).

**Light Salmon.** (Rose of Zehlendorf)

**New Salmon-Rose Improved**

**Orange Beauty.** Orange-vermillion

**Pink Pearl.** Salmon-pink

**Salmon Scarlet.** (America Improved)

**Silver-Leaved Varieties.** Mostly salmon shades

**Striped Mixture.** Very showy and attractive variety

**Ruffled Bright Red**

**Ruffled Dark Red**

**Ruffled Rose**

**Ruffled White w. Eye**

**Ruffled Salmon**

**Ruffled White**

**Ruffled Victoria.** Fringed white, tipped red

**Ruffled Mixture**

**Mixture.** All varieties, 60% salmon colors.

Each: 50 seeds.....\$1.00      100 seeds.....\$1.75      1000 seeds.....\$15.00

250 OF A VARIETY AT 1,000 RATE

SPECIAL QUOTATION ON LARGER QUANTITIES ON REQUEST

## CYNOGLOSSUM (Chinese Forget-Me-Not)

**Firmament.** 5000 S. A dwarf, 15-18 in. tall, Chinese Forget-Me-Not. Rich, clear blue flowers are freely produced on fine bushy, compact plants. Tr. Pkt. .... 25c      ¼ oz. .... 35c      1 oz. .... \$1.25

## CYPERUS (Umbrella Plant)

**Alternifolius.** 200,000 S. Tr. Pkt. .... 35c      ½ oz. .... 65c      ¼ oz. .... \$1.25

## DAHLBORG DAISY

150,000 S. An ideal, compact edging plant with airy, lace-like leaves and yellow flowers. Plants reach a height of 6-8 in. and a spread of 12-14 inches. Blooms continuously throughout the season. Tr. Pkt. .... 60c      1/16 oz. .... \$1.00      ½ oz. .... \$1.40

## DAHLIA

**Coltness "Orange".** A Novelty for 1960. First pure orange Dahlia true from seeds. Dahlia Coltness Orange is well-known from cuttings, but up to now it has not been offered from seeds. Tr. Pkt. .... 50c      ½ oz. .... \$1.00      ¼ oz. .... \$1.75      1 oz. .... \$6.25

## DAHLIA

3000 S. Readily grown from seed and tubers may be saved from the choicest specimens. Should be sown several weeks ahead of other annuals for maximum bloom the first year.

**Unwin's Re-Selected Dwarf Hybrids.** A greatly improved Unwin type very nearly All-Double. Uniform and early, blooms in about 80 days from seed. If sown during January these dwarf Dahlias will produce salable 3 and 4-inch pot plants during May.

Tr. Pkt.....	30c	1/4 oz.....	75c	1 oz.....	\$2.50	4 oz.....	\$7.50
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**Coltness Hybrids.** Dwarf and compact plants with single flowers.

Rose	Scarlet	Yellow	White	Mixture. All colors			
Each: Tr. Pkt.....	25c	1/4 oz.....	50c	1 oz.....	\$1.75	4 oz.....	\$6.00

\*Coltness "Orange". (new) See bottom on preceding page.

**Extra Double Cactus Flowered.** 3-4 ft. Large, double and semi-double Cactus flowered blooms in many colors.

Tr. Pkt.....	60c	1/8 oz.....	\$1.25	1/4 oz.....	\$2.50	1 oz.....	\$7.50
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**Giant-Flowered Mixed.** Extremely large flowered mixture of decorative varieties in a wide color range, 4-5 ft. tall, producing about 50% doubles.

Tr. Pkt.....	60c	1/8 oz.....	\$1.25	1/4 oz.....	\$2.50	1 oz.....	\$7.50
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**Pompon or Lilliput Mixed.** 3 ft. Medium to small ball-shaped flowers in a wide color range on rather compact plants.

Tr. Pkt.....	60c	1/8 oz.....	\$1.25	1/4 oz.....	\$2.50	1 oz.....	\$7.50
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## DATURA

**Golden Trumpet** (Chlorantha). Double, yellow Trumpets within Trumpets, 3 ft.

1/8 oz.....	35c	1/4 oz.....	60c	1 oz.....	\$2.00
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**White Tower** (D.suaveolens. D.arborea or Great White Angel Trumpet). Spectacular, fragrant, snowy trumpets up to a foot in length. 1/8 oz.....75c 1/4 oz.....\$1.50 1 oz.....\$5.25

**Wrightii** (Angel's Trumpet). 3 ft. Immense trumpets of white, tinted orchid

1/8 oz.....	30c	1/4 oz.....	50c	1 oz.....	\$1.50	4 oz.....	\$4.50
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## DIANTHUS

25,000 S. Showy and free flowering Annual Pinks for bedding and cutting.

**Wee Willie** (Annual Sweet William). Gay combinations of crimson, ruby, deep rose pink and white on self, zoned and edged flowers. Plants reach a height of from 4 to 6 inches; should be planted close together for good effect. An ideal plant for flat sales, blooming in 6 to 8 weeks after sowing and remains in bloom over a long season.

Tr. Pkt.....	40c	1/8 oz.....	85c	1/4 oz.....	\$1.60	1 oz.....	\$5.40
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		Tr. Pkt.	1/4 oz.	1 oz.
<b>Sweet Wivelsfield Double Mixed.</b> 12 in. Semidouble or double flowers.....	\$0.25	\$0.60	\$2.00	

<b>Sweet Wivelsfield Single Mixed.</b> 12 in. most popular variety, brilliant, colors free flowering .....	.15	.30	1.00	
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<b>Chinensis</b> (China Pinks). Double finest mixed.....	.20	.35	1.25	
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<b>Gaity.</b> Large, single beautifully fringed flowers in a wide range of lovely colors, most attractive strain.....	.25	.50	1.50	
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<b>Gaity Double.</b> (Double Carnation Shades). Fully double form of the above. The brilliant color range includes many of the rich salmon and red shades.....	.30	.60	2.00	
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<b>Heddensis Westwood Beauty.</b> (Tetraploid). Single flowers in shades of red More resistant to heat.....	.30	.60	2.00	
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<b>Heddensis Finest Mixed</b> (Tetraploid). 16 in. Large, 2-in. well-formed flowers. More resistant to heat than either of its parents, the Chinensis and Heddewigi strains .....	.25	.55	2.00	
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## DIDISCUS

**Coeruleus** (Blue Lace Flower). 10,000 S. Small heads of light lavender flowers in sprays. For spring forcing or grown outdoors in cool climates. Tr. Pkt.....25c 1/4 oz.....50c 1 oz.....\$1.80

**Lace Veil.** Pure paper white form of the above. May be dyed any color.  
Tr. Pkt.....30c 1/4 oz.....90c 1 oz.....\$3.00

## DIMORPHOTHECA

**CAPE MARIGOLD or AFRICAN DAISY.** 10,000 S.

<b>Orange Glory.</b> Deep clear orange, long stiff stems, blooms early, large flowers. 12 in.....	\$0.25	\$0.60	\$2.20
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<b>Glistening White.</b> 6-8 in. Extremely large pure white flowers with black eye, edged violet, borne freely on low, spreading plants.....	.35	.70	2.50
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<b>Aurantiaca Hybrids Mixed.</b> 6-10 in. Shades of orange, buff and yellow	.25	.50	1.75
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**DRACAENA**

<b>Indivisa.</b> 1500 S. In the hull. Narrow-leaved. 1/4 oz.....	20c	1 oz.....	55c	4 oz.....	\$1.65	1 lb.....	\$5.50
<b>Indivisa.</b> 10,000 S. <b>Cleaned.</b> 1/8 oz.....	40c	1/4 oz.....	75c	1 oz.....			\$2.50
<b>Australis.</b> 1200 S. Broader-leaved. 1/4 oz.....	25c	1 oz.....	75c	4 oz.....			\$2.25

**DUSTY MILLER**

	Tr. Pkt.	1/4 oz.	1 oz.
<b>Centaurea Candidissima.</b> 7500 S. 6 in. Silvery-white finely cut foliage. The slow growing kind that must be started early.....	\$0.50	\$1.00	\$3.50
<b>Centaurea Gymnocarpa.</b> 7300 S. Silvery-grey fern-leaved. Strong growing variety .....	4 oz. \$5.00	.25	.50
<b>Cineraria Maritima Diamond.</b> 85,000 S. 10 in. Very white foliage, uniform compact growth. A fine Dusty Miller.....	.20	.45	1.50

**ESCHSCHOLTZIA (California Poppy) 18,000 S.**

**Mission Bells.** 6 in. A complete mixture of double and semi-double flowers in all the available colors of Poppies. Dwarf, compact plants, 6 in. high which are excellent for borders or bedding; will thrive in almost any climate. Tr. Pkt.....

25c	1/4 oz.....	60c	1 oz.....	\$2.25
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**EUPHORBIA**

	Tr. Pkt.	1/4 oz.	1 oz.
<b>Heterophylla</b> (Annual Poinsettia or Mexican Fire Plant) 5000 S. 36 in. Makes small Poinsettia-like formations at tip of branches.....	\$0.30	\$0.75	\$2.50
<b>Variegata</b> (Snow-on-the-Mountain). 2500 S. 2 ft. Green leaves, white edged .....	.25		.90

**EXACUM**

<b>Affine.</b> 7500 s. per 1/128 oz. Fine greenhouse pot plants with fragrant light blue flowers, blooms within 6 months from sowing.	Tr. Pkt.....	1/128 oz.....	1/64 oz.....
	\$1.00	\$1.75	\$3.50
<b>Affine Dark Blue.</b> Same as above with dark blue flowers.	Tr. Pkt.....	1/128 oz.....	1/64 oz.....
	\$1.25	\$2.25	\$4.00

**FERN SPORES**

Use a screened mixture of garden loam and humus (rotted leaf-mold, peat) with sand added. Expose the little soil you need for a few pans or bulb-dishes underneath the grate or a clean bed of hot coals in your boiler for 15 minutes or so to kill all weeds. Thoroughly soak the filled pans, dust the spores on the surface and cover the pans with glass to keep from direct sunlight. At all times keep the surface moist and maintain as near 65 degrees as possible. Use water that has been sterilized by boiling.

<b>Greenhouse Blend.</b> Rare and beautiful species for pot culture. Tr. Pkt.....	\$0.75
<b>Hardy Blend.</b> Wide range of desirable winter-hardy species. Tr. Pkt.....	.75

**FREESIA**

3000 S. Sow seeds in early spring and lift the bulbs by the middle of September. These will bloom in January with large flowers on strong and long stems.

<b>Super Giants Mixed.</b> Remarkably fine color range. Imported from one of the finest Freesia breeders and is far superior to all others. Tr. Pkt.....	1/8 oz.....	1/4 oz.....
	\$1.00	\$3.60

**FUCHSIA**

**Superb Mixture.** A special strain produced from crosses between plants having American Fuchsia Society "A" or "B" ratings only. 100 s.....

100 s.....	250 s.....	500 s.....	1000 s.....
\$1.00	\$2.00	\$3.75	\$7.00

**GAILLARDIA**

**PICTA.** 15,000 S. Popular, brightly colored plants for beds and borders.

<b>Lorenziana Double Choice Mixed.</b> 2 ft. Double, globe-like heads in a mixture of orange, yellow, red and rose shades. Tr. Pkt.....	1/4 oz.....	1 oz.....
	20c	\$1.20
<b>Sunshine Double Mixture.</b> 2 ft. Large globe-like heads with colors of pure yellow, pure orange and pure red, with combinations of these three colors in varying degrees.	Tr. Pkt.....	1 oz.....
	25c	\$1.75
<b>Indian Chief.</b> 12-15 in. Single, brilliant coppery scarlet flowers on dense bushy plants.	Tr. Pkt.....	1 oz.....
	20c	\$1.25
<b>Tetra Red Giant.</b> 2 ft. Huge, blood-red single flowers are freely produced on long-stemmed vigorous, bushy plants. Tr. Pkt.....	1/4 oz.....	1 oz.....
	25c	\$1.40
<b>Tetra Fiesta.</b> Large, double flowers of a brilliant smoky red-tipped yellow. Long stems.	Tr. Pkt.....	1 oz.....
	40c	\$3.00

**GERBERA (Transvaal Daisy)**

**Duplex Hybrids.** A brand new exclusive strain, what we believe to be the finest color range obtainable from seed. Long solid stems topped by large yet graceful blooms in varied brilliant and unusual colors, heretofore rarely obtainable even from plant stock. Five inch blooms, many are duplexed.

100 seeds.....	250 seeds.....	1000 seeds.....
.65c	\$1.50	\$5.00

## GESNERIA

**Texa.** Valuable pot plant with Gloxinia-like leaves. The slender, tubular flowers are of a warm orange fiery red and are carried on an upright center stem. Should be sown from January to March for late fall and winter blooming. Keep shaded during the summer months.

Tr. Pkt.....\$1.25      1/128 oz.....\$3.50

## GILIA

**Capitata** (Blue Thimble Flower). 30 in. Rich, sky blue, thimble-shaped double flowers about one inch across. Tr. Pkt.....25c      1/4 oz.....40c      1 oz.....\$1.50

## GLOXINIAS

25,000 s. per 1/32 oz. 5-inch blooming plants for May and June sales can be produced from a November/December sowing. Culture, like Tuberous Rooted Begonias. They should be carried along at a temperature of about 65 degrees during the winter months.

**MULTIFLORA:** This class produces large, slightly waved flowers with flexible leaves easy to wrap and ship. Blooms abundantly.

**Berlin Blue**

**Berlin Red**

**Berlin White**

**Blue with white border.**

**Light Red with white throat.**

**Eveline.** Bright carmine-rose with ivory-white throat.

**Scarlet Ball.** Best scarlet-red; very even growth.

**Switzerland.** Bright red with white border, waved petals.

Prices above 8, each: Tr. Pkt.....\$1.50      1/128 oz.....\$3.00      1/64 oz.....\$5.50      1/32 oz.....\$10.00

**Multiflora Choice Mixed.** Brilliant color range, solid and others with white throats and white borders. Tr. Pkt.....\$1.25      1/128 oz.....\$2.50      1/64 oz.....\$4.50      1/32 oz.....\$8.50

**GIGANTEA:** A famous class of Gloxinias with grand-size flowers.

**Frederick Benary.** Brilliant scarlet with white throat.

**King of the Giants.** Largest frilled flowers of a deep velvety crimson color.

**Tigrina.** Huge flowers are tigered and spotted in many attractive designs.

**Gigantea Choice Mixed.** A very rich colored mixture with the largest flowers.

Prices above 4, each: Tr. Pkt.....\$1.25      1/128 oz.....\$2.50      1/64 oz.....\$4.75      1/32 oz.....\$9.25

**Defiance.** The Scarlet Gloxinia. Tr. Pkt.....\$1.25      1/128 oz.....\$2.50      1/64 oz.....\$4.50

**Emperor Frederick.** Scarlet, white border. Tr. Pkt.....\$1.25      1/128 oz.....\$2.25      1/64 oz.....\$4.25

**Emperor William.** Dark violet, bordered white. Tr. Pkt., \$1.25; 1/128 oz., \$2.25; 1/64 oz., \$4.25

**Formula Mixture.** A blend of all colors and classes including spotted and blotched types.

Tr. Pkt.....\$1.25      1/128 oz.....\$2.25      1/64 oz.....\$4.25

## GLORIOSA DAISY

**Mixed.** Annual tetraploid Rudbeckia. Best easy-to-grow Daisy. Long-stemmed blooms up to 7 inches across from early summer to late fall on plants 3 ft. tall.

1/32 oz.....50c      1/16 oz.....90c      1/8 oz.....\$1.50      1/4 oz.....\$2.50      1 oz.....\$8.50

## GODETIA

50,000 S. Grow in shallow benches or flats just like Clarkia in the green house. Outdoors they thrive best in a cool moist location.

	Tr. Pkt.	1/4 oz.	1 oz.
<b>Dwarf Double Azalea-Flowered Prize Mixture.</b> 18 in. Remarkable for its regularity in growth and effective color shades.....	\$0.25	\$0.60	\$2.00
<b>Tall Double Mixed.</b> 2 ft. Mixture of all colors.....	.20	.35	1.25

## GOMPHRENA (Globe Amaranth)

(6000 S. per oz.)

<b>Rubra.</b> 18 in. Bright reddish purple. . . . .	<b>Orange.</b> 2 ft. . . . .	<b>Pink.</b> 2 ft . . . . .
Prices above 3, each: Tr. Pkt.....20c	1/4 oz.....25c	1 oz.....\$1.25

\***Buddy.** The true dwarf and compact strain with small ball-shaped flowers of bright reddish purple. Excellent for bedding, pot plants or combination boxes.

\***Cissy.** A new dwarf companion to "Buddy" with clean, pure white flowers. Planted as twin rows for edging or border these two dwarf Gomphrenas have the sterling qualities of carefree culture, they stay dwarf and compact and stand any amount of hot weather.

\***Dot 'n Dash.** Formula blend of the above **Buddy** and **Cissy.** An attractive purple and white combination for edging.

Each of the above: Tr. Pkt.....30c      1/4 oz.....60c      1 oz.....\$2.00

**GOURDS, ORNAMENTAL**

	Tr. Pkt.	1 oz.	4 oz.
<b>Aurantiformis</b> —Orange Gourd. Color and shape of an orange.....	\$0.20	\$0.75	\$2.50
<b>Cochleariformis</b> —Spoon Gourd. Spoon-shaped.....	.20	.75	2.50
<b>Maliformis Striata</b> —Striped Apple Gourd.....	.20	.75	2.50
<b>Miniature</b> —Small varieties of many types.....	.20	.75	2.50
<b>Oviformis</b> —Egg Gourd. Shape of an egg.....	.20	.75	2.50
<b>Pyriformis</b> —Pear-shaped Gourd.....	.20	.75	2.50
<b>Verrucosa</b> —Warted types mixed.....	.20	.75	2.50
* <b>Aladdin, Small Turk's Cap</b> . Bright red and orange with yellow and dark green stripes, odd and very interesting.....	.30	1.00	3.50
<b>LARGE FRUITED VARIETIES: 150 S.</b>			
<b>Dolphin</b> . Knobby, club-shaped, green.....	.20	.75	2.50
<b>Hercules Club</b> . Fruit grows 3 to 4 ft. long.....	.20	.75	2.50
<b>Thermos Bottle</b> Large fruits.....	.20	.75	2.50
<b>Little Bottle</b> . Smaller fruits.....	.20	.75	2.50
<b>Large Fruited Varieties</b> . All kinds.....	.20	.75	2.50

**GRASSES, ORNAMENTAL**

	Tr. Pkt.	¼ oz.	1 oz.
<b>Eulalia Japonica</b> . Hardy, 6 ft. high.....	\$0.20	\$0.40	\$1.35
<b>Eulalia Japonica Zebrina</b> . Hardy Zebra Grass, brownish-velvet flower-panicles.....	.25	.45	1.50
<b>Pennisetum Rupeppelianum</b> . (Fountain Grass). Fine for Canna borders, long, graceful purple sprays.....	.30	.60	2.00
<b>Pennisetum Longistylum</b> . (Villosum). White plumes.....	.30	.60	2.00

**GREVILLEA**

<b>Robusta</b> (Australian Silk Oak). Fine fern-like foliage plant for combination pots and baskets, also 5-in. pot specimens for fall and winter, especially good with Poinsettias instead of Asparagus. Sow in early spring. 3000 seeds per oz.			
Tr. Pkt.....	35c	¼ oz.....	\$1.00 1 oz.....\$3.75 4 oz.....\$12.00

**GYPSOPHILA**

(20,000 seeds per oz.)

	Tr. Pkt.	1 oz.
<b>Covent Garden Market</b> . Improved giant pure white, 6 to 8 overlapping petals. Excellent florist stock. ¼ lb.....	75c	1 lb.....\$2.50 \$0.15 \$0.30
<b>New York Market</b> . Largest flowered, pure white. Developed by a California seed grower, with especial emphasis placed on large and extra petaled flowers.		
¼ lb.....	85c	1 lb.....\$2.75 .15 .30
<b>Paris Market</b> . Smaller flowered than the above. Holds up well.		
¼ lb.....	\$1.00	1 lb.....\$3.50 .15 .30

**HEARTS and HONEY VINE**

	Tr. Pkt.	¼ oz.	1 oz.
<b>Ipomoea Quamoclit Hybrida</b> . 900 S. Easiest to grow of all annual climbing vines, blooms within 7 weeks from seed. Foliage is deeply cut like the leave of a Fern and the 2 inch flower is projected from long narrow 2 inch tubes. Flowers open a brilliant orange with a honey-like yellow. Toward noon it changes to a pinkish-red with light center and in late afternoon to a sparkling pure rose-pink with a creamy white center.....	\$0.25	\$0.50	\$1.75

**HELIANTHUS (Sunflower)**

<b>Sungold</b> . 650 S. 4-5 ft. Large, full double, golden yellow Chrysanthemum-like flowers. Sow outdoors in May for August blooming. ¼ oz.....	25c	1 oz.....80c	4 oz.....\$2.60
<b>Yellow Pigmy</b> . 2 ft. Compact, dwarf free flowering plants with medium-sized, full double golden yellow flowers. ¼ oz.....	25c	1 oz.....85c	4 oz.....\$2.70

**HELICHRYSUM (Strawflower)**

<b>Mixture</b> . 40,000 S. Attractive shades, full double flowers. Tr. Pkt.....	20c	¼ oz.....35c	1 oz.....\$1.25
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**HELIOTROPE**

50,000 S. Will bloom from seed in 4-5 months. Need heat and rich soil.			
<b>Marine</b> . Giant umbels of deep violet-blue, rich dark foliage.			
Tr. Pkt.....	50c	1/16 oz.....\$1.00	¼ oz.....\$3.50
<b>Pacific</b> . Very large, fragrant flowers in shades of blue.			
Tr. Pkt.....	25c	⅛ oz.....50c ¼ oz.....90c	1 oz.....\$3.00
<b>First Snow</b> . Richly fragrant, large clear white flowers on bushy plants.			
Tr. Pkt.....	30c	⅛ oz.....60c ¼ oz.....\$1.00	1 oz.....\$3.25

**HUNNEMANNIA (Bush Escholtzia)**

<b>Sunlite</b> . 7500 S. 24 in. Semi-double, canary-yellow. Tr. Pkt.....	25c	¼ oz.....45c	1 oz.....\$1.40
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## HOLLYHOCK (Annual)

**NEW ANNUAL DOUBLE: 2000 S.** This easily grown annual reaches 3 ft. in height, with several laterals from the base, each carrying large, double blooms averaging 4 in. in diameter. Blooms from May to September and can be sown direct or transplanted. Does not have the ugly straggling habit of the old biennial Hollyhocks.

Crimson	Salmon Rose	Scarlet	White	Yellow	Mixture. Blend of all colors.
Each of the above: Tr. Pkt.....	40c	¼ oz.....	80c	1 oz.....	\$3.00
<b>Indian Spring.</b> 4-5 ft. Blooms in 5 months from seed. Semi-double flowers in light pink to crimson rose shades. Tr. Pkt.....	20c	¼ oz.....	35c	1 oz.....	\$1.25
<b>Triumph Supreme.</b> Very early blooming. Frilled graceful double blooms in a very pleasing color range. Tr. Pkt.....	40c	¼ oz.....	75c	1 oz.....	\$2.50

## IMPATIENS

**SULTANAS.** 30,000 S. Bloom continuously from mid-summer until frost. Most valuable bedding plants for shady places. As a pot plant they bloom the year round.

**F<sub>1</sub> Hybrids "ZUERICH GIANTS".** Uniformity of growth, habit and color of flower combined with extremely vigorous growth are the main characteristics of these F<sub>1</sub> Hybrids in Impatiens.

Blood Red	Orange Red	Orange Red.	Salmon Rose
Deep Rose	Porcelain-Rose.	Pale shrimp or flesh-pink.	
Zuerich Giants Formula Blend. A mixture of above colors.			

Prices above 7, each: Tr. Pkt.....\$1.25 1/128 oz.....\$2.00 1/64 oz.....\$3.75 1/32 oz.....\$7.00

**Dondo Scarlet.** (Originator's seed). Not an F<sub>1</sub> Hybrid but can be classed with the above varieties for its very compact and uniform growth habit. Large, dark velvety-red flowers cover the dark foliage throughout the whole summer. As a pot plant "Dondo Scarlet" will flower all the year round in great profusion. Originator's trade packets. 3 for.....\$4.00

**\*Orange Baby.** 6 in. An extra dwarf, very uniform and flat variety with a spread of about 18 inches. An outstanding bright shade of orange scarlet.

Tr. Pkt.....\$1.25 1/64 oz.....\$2.50 1/32 oz.....\$4.25 1/16 oz.....\$7.50

**\*Scarlet Baby.** 5 in. A bright scarlet counterpart of **Orange Baby** with bronze green leaves and dark stems. Tr. Pkt.....\$1.25 1/64 oz.....\$2.50 1/32 oz.....\$4.25 1/16 oz.....\$7.50

<b>Beauty of Klettgau.</b> Orange scarlet.	<b>Brilliant Carmine.</b> Deep rose.
<b>Liegnitzia.</b> Deep vermilion red.	<b>Rhinefall.</b> Deep salmon carmine.
<b>Pinkie.</b> Bright coral-rose with salmon cast. A new color in dwarf Impatiens.	
<b>Salmon Rose.</b>	<b>Shadow's Glow.</b> Dark scarlet with dark green foliage.

Prices above 7, each: Tr. Pkt.....\$1.00 1/64 oz.....\$1.75 1/32 oz.....\$3.00 1/16 oz.....\$5.00

**Dwarf Varieties Choice Mixed.**

Tr. Pkt.....\$1.00 1/32 oz.....\$2.25 1/16 oz.....\$4.00 ¼ oz.....\$7.50 ½ oz.....\$14.00

**Tall Varieties Mixed.** Shades of lilac, rose, salmon and scarlet.

Tr. Pkt.....50c 1/16 oz.....\$1.00 ¼ oz.....\$1.90 ½ oz.....\$3.25

## IPOMOEA-MOON FLOWER or MORNING GLORY

**Candy Pink.** Sparkling bright rose-pink flowers. Most unusual color in Morning Glories. Continues flowering throughout the summer.

Tr. Pkt.....20c ¼ oz.....35c 1 oz.....\$1.30 4 oz.....\$4.00

**Clarke's Early Flowering Heavenly Blue.** Bright blue, shading light toward center. Most popular variety. Tr. Pkt.....20c 1 oz.....75c 4 oz.....\$2.25

**Darling.** Striking wine-red with snow white throat.

Tr. Pkt.....20c 1 oz.....75c 4 oz.....\$2.25

**Pearly Gates.** 750 S. Large, pure white flowers.

Tr. Pkt.....20c ¼ oz.....30c 1 oz.....\$1.00 4 oz.....\$3.00

**Scarlet O'Hara.** Improved climbing strain. Deep wine-red.

Tr. Pkt.....20c ¼ oz.....35c 1 oz.....\$1.10 4 oz.....\$3.25

**NOCTIFLORA—White Moonflower.** 110 S. Night blooming, white seeded.

Tr. Pkt.....20c 1 oz.....60c 4 oz.....\$2.00

**QUAMOCUIT—Cardinal Climber.** 1000 S. Brilliant cardinal-red flowers. To hasten germination file or cut notch in seed.

Tr. Pkt.....20c ¼ oz.....35c 1 oz.....\$1.10

## JACARANDA

**Mimosaeifolia.** A tree in subtropical regions with foliage as finely cut as a fern, symmetrical and elegant. Showy blue or violet flowers. Valuable in the north for conservatory decorations and as a foliage plant it is useful in all stages of growth.

100 seeds.....50c 500 seeds.....\$2.00 1000 seeds.....\$3.75

**KALANCHOE**

(7000 s. per 1/128 oz.)

- Globulifera Coccinea.** (Blossfeldiana). Very choice pot plant of stronger growth than other varieties. Shining scarlet flowers. Tr. Pkt. ....\$1.00 1/128 oz. ....\$2.00 1/64 oz. ....\$3.50
- Ernst Thiede.** Very dwarf, compact growth and free flowering. A glowing red. Tr. Pkt. ....\$1.25 1/128 oz. ....\$2.25 1/64 oz. ....\$4.00 1/32 oz. ....\$7.50
- Tom Thumb.** Dwarf, compact, free-branching rounded plants. Extremely free-flowering with bright scarlet blooms. Tr. Pkt. ....\$1.25 1/128 oz. ....\$2.50 1/64 oz. ....\$4.50 1/32 oz. ....\$8.50
- Tom Thumb "Fireball".** A compact flaming Kitty, growing quite even, about 8 inches high. Large, scarlet blossoms appear untiringly on this fine new pot plant. Tr. Pkt. ....\$1.25 1/128 oz. ....\$2.50 1/64 oz. ....\$5.00 1/32 oz. ....\$9.00
- \*Volcano. (Vulkan).** New; an improvement over **Tom Thumb**. Same habit of growth but with larger flowers of a glowing deep red color that does not lose its intensity with age. Tr. Pkt. ....\$1.50 1/256 oz. ....\$3.50 1/128 oz. ....\$6.75 1/64 oz. ....\$12.75 1/32 oz. ....\$25.00
- \*Yellow Darling. (Gelber Liebling).** Bright lemon-yellow flowers; shining green leaves, compact plants, about 7 inches high; similar in habit to **Ernst Thiede**. Tr. Pkt. (1000 S.) ....\$2.50
- KALE—Flowering** — see "Ornamentals" (page 30)

**KOCHIA (Burning Bush, Summer Cypress)**

- Childsii.** 31,000 S. 24 in. Neat compact plants with bright green needle-like foliage resembling a clipped evergreen hedge. Tr. Pkt. ....15c 1 oz. ....45c 4 oz. ....\$1.50

**LANTANA**

- Dwarf Hybrids Mixed.** 1 ft. 1300 S. Sow early with bottom heat. Tr. Pkt. ....25c ¼ oz. ....70c 1 oz. ....\$2.50

**LARKSPUR**

8500 S. Sow outdoors in late fall or in early spring as soon as the ground can be worked. 2 lbs. seed will sow an acre, 1 oz. a row 600-700 ft. Sowings made in January will be ready in May under glass.

**SUPREME STRAIN.** Plants are base-branching, grow very tall with a magnificent long and heavy main spike closely packed with fully double, broad petaled Delphinium-like florets.

**Dark Blue Supreme.** Rich violet purple  
**Lilac Supreme.** Clear lilac  
**Pink Supreme.** Rose pink  
**Light Blue.** Outstanding light blue

**Rose Supreme.** Clear deep rose  
**Salmon Supreme.** True salmon  
**White Supreme.** Pure snow-white  
**Formula Mixture** of above colors

Tr. Pkt. ....30c ½ oz. ....75c 1 oz. ....\$1.50 ¼ lb. ....\$4.50 1 lb. ....\$15.00

**REGAL STRAIN.** Retains the desirable height and basal branching of the Giant Imperials, but has Delphinium-like florets on long, thick spikes.

**Brilliant Rose.** Strong, deep rose.  
**Dark Blue.** Deep violet blue  
**Deep Carmine.** Rich carmine-scarlet  
**Light Blue.** The finest mid-blue  
**Lilac.** Pure clear lilac

**Pink.** Brilliant pink on salmon  
**Rose.** Rich Florists' rose  
**Salmon Rose.** Rich color  
**White.** Pure white  
**Regal Formula Mixture.**

Tr. Pkt. ....30c ½ oz. ....75c 1 oz. ....\$1.50 ¼ lb. ....\$4.50 1 lb. ....\$15.00

**GIANT IMPERIAL. Mixed.** For Florists' and general use. The tall spikes of double flowers are carried on stems 4 to 5 ft. long. Tr. Pkt. ....25c 1 oz. ....\$1.00 4 oz. ....\$3.50 1 lb. ....\$12.00

**LINARIA**

**MAROCCANA** (Baby Snapdragons). 428,000 S.

**Fairy Bouquet Improved.** Compact, 8-10 in. Free, early blooming border plants. A blend of bright colors. Tr. Pkt. ....25c ¼ oz. ....75c 1 oz. ....\$2.50

**Northern Lights.** 15 in. Very bright colors. Tr. Pkt. ....25c ¼ oz. ....75c 1 oz. ....\$2.50

**LOBELIA**

**COMPACTA.** 6 in. 725,000 S.

**\*Rosamond.** Deep carmine-red with white eye. Habit of growth same as Crystal Palace Compacta. Tr. Pkt. ....30c 1/16 oz. ....50c ¼ oz. ....85c ½ oz. ....\$1.50 1 oz. ....\$5.00

**Blue Gown.** Very fine free flowering deep blue, without eye.

**Blue Stone Improved.** (Blauer Edelstein). Large, mid-blue flowers without eye.

**Cambridge Blue.** Light blue with green foliage; very dwarf.

**Crystal Palace Compacta.** Very dwarf, deep blue flowers, dark foliage.

**Emperor William.** Gentian-blue, light green foliage, dwarf.

**Mrs. Clibran Improved.** Deep blue with white eye and light foliage.

**Pumila Splendens (Bedding Queen).** Dark navy-blue with white eye.

**White Lady.** Dwarf, large flowered, clear glistening white.

**PENDULA.** Of trailing habit. For hanging baskets.

**Sapphire.** Deep blue with white eye.

Prices above 9, each: Tr. Pkt. ....30c ½ oz. ....60c ¼ oz. ....\$1.10 1 oz. ....\$3.75

**LOVE APPLE (Solanum)**

	Tr. Pkt.	¼ oz.	1 oz.
<b>Orange Love Apple.</b> Showy, decorative annual that bears quantities of brilliant orange-red fruits. These are effective when cut. They may be dried for winter decoration.....	\$0.35	\$1.25	\$4.00
<b>Scarlet Love Apple.</b> Same as above, except plants bear fruits of brightest scarlet .....	.35	1.25	4.00

**LUPINUS (Lupine)**

**HARTWEGI GIANT KING.** 1300 S. 3 ft. This strain is an improvement over the older ordinary strain of Hartwegi with larger flowers, closer placed on longer spikes.

<b>Oxford Blue,</b> deep blue	<b>Sky Blue</b>	<b>Heliotrope,</b> rosy purple	<b>White</b>	<b>Mixture</b>
Prices above 5, each: Tr. Pkt.....	25c	1 oz.....	90c	4 oz.....\$3.00

**MARIGOLD****Tall African Varieties (9.500 s. per oz.)**

**F<sub>1</sub> Hybrid "Climax".** Created by "Burpee's". The tall plants, 2½ to 3 ft. high, bear an abundance of large, full double flowers up to 5 inches across and nearly as deep, the satiny petals are deeply ruffled and frilled. Long, graceful cutting stems from mid-summer until frost. The most gorgeous African Marigolds.

<b>Golden Climax</b>	<b>Orange Climax</b>	<b>Yellow Climax</b>	<b>Climax Formula</b>	<b>Mixture</b>
Prices above 4, each: 1/32 oz.....	\$1.75	1/16 oz.....\$3.25	⅛ oz.....\$6.00	¼ oz.....\$11.50

**GIANT FLOWERED TYPES**

	Tr. Pkt.	¼ oz.	1 oz.
<b>*Crackerjack.</b> Grows only to two-thirds the height of Sunset Giants with 100% double flowers, measuring 4 to 5 in. across. Full Marigold color range, primrose, yellow, gold and orange. 4 oz.....	\$10.00	\$0.35	\$0.75
<b>Early Sunset Giants.</b> Huge flowers from lemon to orange, blooms very early .....	.25	.50	1.75

**AFRICAN DOUBLE FISTULOSA.** 3 ft. A reselected strain of the original

African type. The ball or globular shaped blooms are tight and formal.

**Orange All Double.** Produces nearly 100% fully large double flowers....

**Lemon All Double.** A clear lemon-yellow, otherwise identical to the above. ....

**All-Double Mixture.** Uniform, high doubleness.....

**CHRYSANTHEMUM FLOWERED.** Compact flowers with petals tightly incurved, 2½-3 in. or more across on plants 2-3 ft. high.

**Fluffy Ruffles.** Giant flowers of bright medium orange, with intensely ruffled florets, extra early flowering. Plants are semi-tall, 30 in. in height, with full length base branching stems.....

**\*Glitters.** Large, clear yellow, double chrysanthemum-flowered blooms, 3-4 in. across with fringed outer petals. An excellent variety, long, strong stems. Long blooming period.....

**\*Happiness.** Large, golden yellow flowers, 3¼ in. across. Uniform compact habit, early flowering, 16 in. tall.....

**\*Mammoth Mum.** Largest of the chrysanthemum-flowered Marigolds. Fluffy ball-like, light sulphur yellow flowers.....

**Limelight.** Pale primrose-yellow flowers; early and free flowering. Blooms are 2 in. across on 20 in. tall plants.....

**Crown of Gold.** Odorless foliage. Bright golden orange 2½ in. large flowers, crested center and broad guard petals.....

**MISSION GIANTS.** Almost perfect ball-shaped chrysanthemum-like flowers 4-5 in. across. Very vigorous and free branching.

	Tr. Pkt.	¼ oz.	1 oz.
<b>Goldsmith.</b> Rich golden orange.....	\$0.30	\$0.60	\$2.00
<b>Limestone.</b> Fine soft lemon yellow.....	.30	.60	2.00
<b>Yellowstone.</b> Clear golden yellow.....	.30	.60	2.00
<b>Mission Giant Mixed.</b> Formula blend of above colors.....	.25	.50	1.75

**NEAREST-to-WHITE.** Burpee's latest selections of paler colors in their search for a white one.

New hybrids are found in this mixture of Carnation, Chrysanthemum and Peony flowered types.

Tr. Pkt.....	75c	¼ oz.....	\$1.25	⅛ oz.....	\$2.25	1 oz.....	\$8.00
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**NEW HORIZONS.** This new Tall African Marigold offers a beautiful array of colors and flower forms on sturdy plants about 2½ to 3 ft. tall, all early and free flowering. The fully double flowers are of different types such as ball, carnation, peony or loose-petalled and sponge-like, from deepest orange to bright yellow, also primrose and buff bicolors.

Tr. Pkt.....	30c	¼ oz.....	75c	1 oz.....	\$2.50
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## MARIGOLD — (Continued)

**BURPEE RED and GOLD HYBRIDS.** A hybrid between African and French types, comes into bloom in about 8 weeks from seed. Some flowers are solid red while others are combinations of red and gold. Later in the season they turn almost to a pure golden yellow and at other times to a bright rich mahogany scarlet. 1/16 oz.....\$1.00 1/8 oz.....\$2.00 1/4 oz.....\$3.50 1 oz.....\$12.00

**COLORADO SUNSHINE. (For forcing and outdoors).** Luminous butter-yellow, Carnation type, double flowers, 3-4 in. across on long, strong stems. An August/September sowing at 60° night temperature will make for December bloom, a January sowing for Memorial Day flowering. For December blooming, space 4x6, disbud to single stems and for the spring crop 12x12 and allow it to come naturally. It is also excellent for outdoor growing.

Tr. Pkt.....40c 1/4 oz.....\$1.25 1 oz.....\$4.00

**CARNATION FLOWERED.** Large dome-shaped blooms of wide, ruffled or crinkly petals on plants 2-2½ ft. high.

Tr. Pkt. 1/4 oz. 1 oz.

**Burpee Gold Improved.** (odorless) Large, bright orange flowers.....\$0.25 \$0.45 \$1.65

**Frills (odorless)** Vivid golden orange flowers with frilled and waved petals. Valuable for garden decoration and for cutting......25 .45 1.65

**Guinea Gold.** Reselected strain with large brilliant golden orange flowers......25 .45 1.65

**Man-in-the-Moon.** Pale moon-yellow, nearest to white. Large carnation-type flowers with broad, crisply ruffled petals on plants 3 ft. tall......30 .50 1.75

**Mayling.** (odorless) Large frilled golden primrose flowers......25 .45 1.65

**Real Gold. (odorless)** Giant blooms 4½-in. across, two-tone golden orange......25 .45 1.65

**Smiles.** Bright golden yellow, ruffled petals......25 .45 1.65

**Yellow Supreme. (odorless)** Rich creamy yellow flowers, honey fragrance......25 .45 1.65

**Carnation-Flowered Formula Mixture**.....4 oz.....\$4.00 .20 .35 1.25

**Odorless Carnation-Flowered Mixed**.....4 oz.....\$5.00 .20 .40 1.50

## DWARF AFRICAN VARIETIES — For Pots and Bedding

Tr. Pkt. 1/4 oz. 1 oz.

**Cupid Yellow.** 6 in. Large primrose yellow Chrysanthemum-like flowers with odorless foliage.....1/8 oz.....75c \$0.40 \$1.25 \$4.75

**Cupid Golden.** 6 in. A rich golden color, very showy and free flowering, odorless foliage.....1/8 oz.....75c .40 1.25 4.75

**Cupid Orange.** 6 in. A true strain of orange with odorless foliage. Color is very striking and makes a grand display.....1/8 oz.....75c .40 1.25 4.75

**Cupid Mixed.** 6 in. Includes Cupid Yellow, Golden and Orange shades, makes a striking border of this Extra Dwarf strain.....1/8 oz.....65c .35 1.15 4.25

**Pot of Gold.** Large 3½-4 in. deep golden orange flowers on 12-15 in. plants. Dwarf and compact, well branched, bearing a dozen or more of its large blooms at one time.....\$0.30 \$0.55 \$2.00

**Little Giants Mixed.** Compact little plants with short stems that only average a height of 12-15 in. Produces both Carnation and Fistulosa type flowers in shades from lemon to orange, will flower a head of a dozen and more blooms at one time......30 .55 2.00

## DWARF FRENCH SINGLE VARIETIES

Tr. Pkt. 1/4 oz. 1 oz.

**Brownie.** Rich mahogany red with a bright golden yellow crested center. A dwarf, bush-like plant growing about 10-12 in. high; blooms are about 2 in. in diameter.....\$0.20 \$0.40 \$1.50

**Flash.** Plants are covered with flowers all summer. A tangerine color overlaid with rich marigold-red......20 .40 1.50

**Naughty Marietta.** Golden yellow flowers attractively blotched maroon......20 .40 1.50

**Red Head.** Large 2-in. crested flowers with broad overlapping, gracefully recurved petals — opening mahogany, changing to Auburn and later to bronzy gold......20 .40 1.50

**Sunny.** Similar to Naughty Marietta, but with clear yellow flowers......25 .45 1.65

**\*Dainty Marietta.** Blooms of Dainty Marietta are much larger than one would expect to find on such a dwarf, compact plant. They are about 2 in. across and made up of from 5 to 6 overlapping petals of soft golden yellow with a maroon blotch at the base of each petal, somewhat on the order of the well known Naughty Marietta......30 .55 2.00

**Dwarf French Single Mixed.** Blend of above varieties.....4 oz.....\$4.00 .20 .35 1.25

## MARIGOLD TAGETES (Signata Pumila)

**Lulu.** The first real yellow in the Tagetes type. A very compact dome shaped, free flowering plant, growing about 7 inches tall with dainty, lacy foliage. Small, single 5-petaled lemon yellow flowers. Tr. Pkt.....35c 1/4 oz.....70c 1 oz.....\$2.50

**Ursula.** Much the same plant habit as Lulu. Flowers are golden orange with a bright orange zone and eye. Tr. Pkt.....35c 1/4 oz.....70c 1 oz.....\$2.50

## DOUBLE DWARF FRENCH MARIGOLDS — For Pots and Bedding

**PETITE.** This 1958 All-America winner received world-wide recognition and acceptance. Distinctly different from any other class of Marigold, being especially bred to remain dwarf under conditions where most Marigolds tend to grow rangy and wild. Produces an abundance of very early blooms and continues flowering so that the foliage is scarcely visible. Grows about 6 inches tall and spreads to a width of 10 inches. Ideal for flat sales.

Petite Gold	Petite Harmony	Petite Orange	Petite Yellow	Petite Mixed
Prices above 5, each: Tr. Pkt.....	40c	¼ oz.....75c	1 oz.....\$2.75	4 oz.....\$9.00

**Spry.** Extra dwarf, early and free flowering. Medium small flowers with a bright, clear yellow crested center and contrasting mahogany-red guard petals.

**Butterball Improved.** Soft butter yellow tipped with brown. Much dwarfer habit than original.

**Extra Dwarf Harmony.** Bright orange crested center and velvety maroon guard petals.

**Lemon Drop.** Fully double, medium-sized canary yellow flowers on dwarf, compact plants. An improvement over Yellow Pigmy.

**Sunkist.** Deep golden orange flowers with crested centers and several rows of guard petals.

**Yellow Pigmy.** Double lemon yellow flowers, dwarf and free blooming.

**Spry Hybrids.** Beautiful **Gem Mixture** with delightful color combinations.

Prices above 7, each: Tr. Pkt.....	25c	¼ oz.....50c	1 oz.....\$1.75	4 oz.....\$5.50
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**Giant Spry.** The bushy type plants are nearly twice the diameter but only slightly taller than the regular Spry, and the blooms are about double the size.

Tr. Pkt.....	25c	¼ oz.....40c	1 oz.....\$1.35	4 oz.....\$4.50
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**Color Magic.** It's the brightest and most interesting color mixture in Marigolds, from red to golden yellow to include many bicolor combinations of the red, bronze, orange and gold. Flowers are up to 2 in. or more in diameter and are of a distinct and fully double form. The ideal variety for edging or bedding purposes.

Tr. Pkt.....	30c	¼ oz.....50c	1 oz.....\$1.75	4 oz.....\$5.50
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**Eldorado.** A fine compact and uniform canary yellow about 10 in. high, excellent variety.

Tr. Pkt.....	25c	¼ oz.....50c	1 oz.....\$1.75	4 oz.....\$5.50
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**Firetail.** Large, double flowers, which have a base color of rich, golden orange with a dozen or so tongue-like reddish scarlet markings shooting up through the wax-like golden orange petals from the base of the bloom. Very early blooming.

Tr. Pkt.....	25c	½ oz.....45c	1 oz.....\$1.50	4 oz.....\$5.00
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**Parisian Hybrids.** This distinctly new and sensational strain of fully double dwarf French Marigold is especially early and free flowering. The blooms are tightly packed and will average better than 2 in. across; they range from pale yellow to deepest coppery red. In pattern they vary from solid colors to every conceivable variation in blotched, striped and mottled flowers.

Tr. Pkt.....	25c	¼ oz.....40c	1 oz.....\$1.35	4 oz.....\$4.50
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	Tr. Pkt.	¼ oz.	1 oz.
<b>Harmony.</b> Deep orange center with maroon red outer petals.....	\$0.25	\$0.40	\$1.50

**Harmony Hybrids.** A mixture which contains a wide and varied color range. Early 100% All Double.....

.....	.25	.40	1.50
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**Melody.** An excellent companion variety to 'Harmony'. Solid clear golden orange anemone type flowers.....

.....	.25	.40	1.50
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**Royal Scot All-Double.** Dwarf compact plants, 100% fully double flowers striped gold and mahogany.....

.....	.25	.40	1.50
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**Rusty Red.** Large, double, rusty red flowers on dwarf, vigorous and uniform plants.....

.....	.30	.50	1.75
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**Scarlet Glow.....**(H.M.A.A.S. '41). The brightest red of all Dwarf Double French Marigolds. Flowers open deep scarlet and as they age turn to a rich tangerine color. Ideal for beds, borders, edgings and pots.....

.....	.25	.40	1.50
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**\*Tangerine.** Rich orange scarlet companion to "Rusty Red"; they are a matched pair in every way.....

.....	.30	.50	1.75
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**Dwarf French Double Mixed.** A very colorful mixture.....4 oz.....\$4.25

.....	.20	.35	1.25
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## WINTER FLOWERING MARIGOLDS

**Lieb's Brown and Gold.** Sow late summer or early fall. Tr. Pkt.....40c ¼ oz.....\$1.00 1 oz.....\$3.75

**Colorado Sunshine.** Double, 3-4 in. butter-yellow flowers. Tr. Pkt.....40c ¼ oz.....\$1.25 1 oz.....\$4.00

## MARVEL OF PERU (Mirabilis Jalapa)

**Four O'Clocks Mixed.** 350 S. 1 oz.....30c 4 oz.....\$1.00 1 lb.....\$3.50

## MESEMBRYANTHEMUM

**Criniflorum** (Livingstone Daisy). 1,100,000 S. Likes full sun. Delightful shades, spreading habit. Ideal carpet, rockery or edging plant. Tr. Pkt.....30c ¼ oz.....75c 1 oz.....\$2.75

**Crystallinum** (Ice Plant). 6 in. Small, pinkish white flowers. Foliage covered with ice-like crystals. Fine for dry sandy places. Tr. Pkt.....25c ¼ oz.....60c 1 oz.....\$1.75

**MICROSPERMA**

**Golden Tassel.** 800,000 S. 9 in. Fine for pots. Trumpet-shaped bright golden yellow flowers, 2-in. across. Foliage similar to that of *Primula Chinensis*. Tr. Pkt.....\$1.50

**MIGNONETTE**

**True Machet.** 30,000 S. Special selected stock. Finest greenhouse strain. Fragrant. Sow in January for spring cutting. Tr. Pkt.....25c    ¼ oz.....45c    1 oz.....\$1.50

**MIMOSA**

**Pudica** (Sensitive Plant). 4500 S. Tr. Pkt.....25c    ¼ oz.....50c    1 oz.....\$1.75

**MIMULUS**

**Moshatus** (Musk Plant). 700,000 S. Yellow flowers. Tr. Pkt.....25c    1/32 oz.....50c    1/16 oz.....\$1.00  
**Tigrinus Grandiflorus "Queen's Prize"**. (Monkey Flower). 12 in. Large, spotted flowers in attractive shades. Tr. Pkt.....25c    ½ oz.....60c    ¼ oz.....\$1.00

**MOONFLOWER — MORNING GLORY and CARDINAL CLIMBER**

see "IPOMEA" (page 24) "CONVOLVULUS" (page 17)

**MYOSOTIS (Forget-Me-Not)**

**Ball Early.** 44,000 S. Popular blue Forget-Me-Not for late winter and spring blooming. Sow December/January. Free flowering. Tr. Pkt.....35c    ¼ oz.....85c    1 oz.....\$3.00

**NAEGELIA (Temple Bells)**

20,000 S. per 1/64 oz. Large flowered varieties in beautiful shades of pink, red, yellow and orange with spotted throats. Slender, tubular flowers, Gloxinia-like foliage. An attractive pot plant. Culture same as that of Gloxinias. Tr. Pkt.....\$1.50    1/128 oz.....\$4.00

**NASTURTIUM**

**DOUBLE GLEAM TYPE.** 190 S. Fine for cutting or window boxes. 1 oz.    ¼ lb.    1 lb.  
**Golden Gleam    Scarlet Gleam    Gleam Mixture**.....\$0.35    \$1.20    \$4.00

**DWARF DOUBLE GEM TYPE.** 12-15 in. high. Fully as double and large as the Gleam type, but of a very dwarf compact, rounded growth.

**Cherry Rose.** Bright color    **Golden Globe.** Golden yellow  
**Scarlet Globe.** Fiery scarlet    **Mixture.** All colors......35    1.20    4.00

**SINGLE VARIETIES.**

**Dwarf or Bush.** Mixture of gorgeous colors......30    .95    3.25  
**Tall Climbing or Trailing.** Fordhook Favorites Tall Mixed......30    .95    3.25

**NEMESIA**

**Strumosa Grandiflora (Sutton).** 90,000 S. 18 in. Rich mixture of all colors. Large-flowered and long-stemmed for spring cutting. Tr. Pkt.....25c    ¼ oz.....70c    1 oz.....\$2.50

**Nana Compacta "Triumph" Choice Mixed.** 8 in. Popular dwarf, compact strain in many fine shades. For pots and combinations. Tr. Pkt.....35c    ¼ oz.....\$1.00    1 oz.....\$3.50

**NICOTIANA**

(200,000 s. per oz.)

	Tr. Pkt.	¼ oz.	1 oz.
<b>Affinis White.</b> Tall and large flowered.....	\$0.20	\$0.35	\$1.00
<b>Affinis Crimson Bedder.</b> Compact growth. Deep crimson red.....	.25	.45	1.50
<b>* Affinis White Bedder.</b> A new, dwarf companion to the above, 15 inches high.....	.30	.60	2.00
<b>Affinis Hybrids.</b> Well-balanced mixture in the tall large flowering type.....	.20	.35	1.00
<b>*Daylight.</b> Pure white blooms remain fully open all day. Bushy plants, reaching a height of 1½ to 2 ft.....	.25	.50	2.00
<b>*Sensation Mixed.</b> (Daylight Strain). Fragrant flowers that remain open all day. Wide range of colorings. Plants are bushy in habit, 24 in. high, making them ideal for bedding.....	.25	.50	1.75

**NIEREMBERGIA**

**Hippomanica.** 5,500 s. per 1/32 oz. 8 in. Of uniform, dwarf and compact growth with bright lavender blue flowers. Fine bedding plant for slight shade as well as open sun.

Tr. Pkt.....35c    1/32 oz.....\$1.10    1/16 oz.....\$2.00    ½ oz.....\$3.90

**Purple Robe.** Deep violet-blue flowers. It represents a great improvement over Hippomanica.

Tr. Pkt.....50c    1/64 oz.....\$1.00    1/32 oz.....\$1.75    1/16 oz.....\$3.00

**NIGELLA**

**Miss Jekyll** (Love-in-a-Mist). 11,000 S. 18 in. Cornflower-blue.

Tr. Pkt.....20c    ¼ oz.....30c    1 oz.....\$1.00

## ORNAMENTALS

**FLOWERING CABBAGE.** 12,000 S. A miniature cabbage with color like Flowering Kale; grows much smaller and more compact than Flowering Kale, and on account of this many prefer them to the other for pots and beds.

**FLOWERING KALE.** 12,000 S. In its young stage the leaves are green just like ordinary Kale, but in autumn as the season advances remarkably beautiful colors begin to appear and paint the whole plant in various shades.

Prices above 2, each: ½ oz.....40c    ¼ oz.....75c    1 oz.....\$2.50

### How to Cultivate Flowering Kale and Cabbages

Sow seed in bed from June to early July. Transplant them in the open when ready. When temperature comes down around 40 degrees F., they start to show color, then they can be potted if you wish to have pot plants. The color will deepen when the weather gets cooler. Potted plants will keep for a few months if they are kept cool, just above the freezing point. They keep well outdoors if the temperature does not drop too much.

**CHRISTMAS CHERRY** (Solanum) — **CHRISTMAS PEPPER** (Capsicum) see page 16.

**CORN**—page 18.    **GOURDS**—page 23.    **GRASSES**—page 23.    **LOVE APPLE**—page 25.

## PANSIES

STEELE'S QUALITY PANSY. (Originator's seed)®

**JUMBO MIXED.** Flowers are up to 5 inches in diameter.

Tr. Pkt.....\$1.00    1/16 oz.....\$1.90    ½ oz.....\$3.40    ¼ oz.....\$6.10    ½ oz.....\$10.35    1 oz.....\$16.55

**MADAME STEELE.** Rich velvety royal purple of huge size and heavy substance.

Tr. Pkt.....\$1.00    1/16 oz.....\$1.75    ½ oz.....\$3.15    ¼ oz.....\$5.70    ½ oz.....\$9.70    1 oz.....\$15.50

**MOON MOTH.** The largest pure white Pansy. Dark blue pencil markings radiate from the center, many showing a yellow blotch on the lower petal.

Tr. Pkt.....\$1.25    1/16 oz.....\$2.75    ½ oz.....\$4.90    ¼ oz.....\$8.90    ½ oz.....\$15.10

**PAY DIRT.** The largest golden yellow. Resistant to summer heat.

Tr. Pkt.....\$1.25    1/16 oz.....\$3.35    ½ oz.....\$6.05    ¼ oz.....\$10.90    ½ oz.....\$18.55

**BUTTERFLY HYBRIDS.** Beautiful, unusual pastel shades of pink, rose, apricot, buff, orchid, orange, salmon, yellow, pale gold and many others. Ruffled 2½ to 3 in. flowers.

Tr. Pkt.....\$1.00    1/16 oz.....\$1.60    ½ oz.....\$2.90    ¼ oz.....\$5.20    ½ oz.....\$8.85

**AMERICA.** Special Florist's Strain. Very free flowering mixture with medium-sized ruffled flowers; very bright. Dwarf and extra early. **Ideal Bedding or Basket Pansy.**

Tr. Pkt.....65c    ¼ oz.....\$2.50    1 oz.....\$9.00    ¼ lb.....\$30.00

**CANADIAN GIANTS "Super Maple Leaf".** Huge flowers of characteristically "Canadian" blotching and color range on plants with very vigorous and heavy foliage, but compact.

Tr. Pkt.....\$1.00    ½ oz.....\$1.75    ¼ oz.....\$3.25    1 oz.....\$11.00

**COLOR CARNIVAL.** The finest American-bred Pansy to compete on a quality basis with the finest Swiss originator's types. A magnificent color range. Flower size is exceptionally large, plants are compact yet vigorous. All blooms are blotched, giving a depth of color and brilliancy.

Tr. Pkt.....\$1.25    ½ oz.....\$3.00    ¼ oz.....\$6.00    1 oz.....\$20.00

**COLORADO SENSATION.** A compact, broad-leaved strain with an abundance of extra large blooms that are ruffled and stand erect on good, strong stems. Sensational color range including gorgeous shades of red, bronze, purple, yellow, pastels and fascinating shaded colorings.

Tr. Pkt.....\$1.00    ½ oz.....\$2.00    ¼ oz.....\$3.50    1 oz.....\$12.00

**CLEAR CRYSTALS.** A new, early flowering strain with slightly ruffled flowers nearly the size of the Swiss Giants. Blooming time is between the Winter Flowering or Hiemalis type and the Swiss Giants. Excellent color range of red, orange, purple, lilac, yellow, white and true blue—all without the dark blotch. Fine for gardeners who dislike blotched Pansies.

Tr. Pkt.....\$1.00    ¼ oz.....\$2.00    1 oz.....\$7.50

**ENGELMANN'S GIANT.** Originator's Seed. Excellent mixture of real Giants. Huge flowers, choice bedding and cut flower strain; early flowering.

Tr. Pkt.....\$1.00    ½ oz.....\$2.50    ¼ oz.....\$4.75    ½ oz.....\$9.00    1 oz.....\$17.50

**FELIX.** Rich and unusual mixture of well ruffled, good sized flowers carried on fairly dwarf plants. Each flower is marked with the dark "whiskers", which gives an indeed striking effect.

Tr. Pkt.....75c    ¼ oz.....\$2.25    ½ oz.....\$4.25    1 oz.....\$8.00

**GILLER'S SUPER GIANTS.** Large, compact foliage, excellent range of colors; flowers up to 4 in. across under good cultivation.

Tr. Pkt.....75c    ½ oz.....\$1.50    ¼ oz.....\$2.75    1 oz.....\$9.00    2 oz.....\$16.00



## ROGGLI PANSY SEED

**ROGGLI'S GENUINE ORIGINAL PANSY SEED.** Genuine Original Strain imported from Switzerland. Do not confuse with so-called "Roggli" strains offered. Demand the Genuine which bears the copyrighted "ROGGLI" Trade-Mark. ROGGLI'S is a superb strain of Pansies producing huge flowers of the popular Swiss type. Bright colors, long erect stems. Once this strain is tried it is always used.

**Alpengluhn.** Mahogany-red w. darker eye.

**Blumlisalp.** Beautiful Pink-carmine.

**Hohenfeuer.** Beautiful bright Orange-red.

**Monch.** Improved clear Yellow.

**Niesen.** Lower petals Yellow with Brown eye. Upper petals Brownish Red.

**Roggli Giant Elite Mixed.** Fine mixture of bright attractive colors.

Each: 1/16 oz.....\$2.00    1/8 oz.....\$3.50    1/4 oz.....\$6.00    1/2 oz.....\$11.00    1 oz.....\$22.00

**Berna.** Dark Violet without eye.

**Eiger.** Dark Yellow w. dark eye.

**Jungfrau.** Wonderful pure White.

**Thunersee.** Medium Blue w. dark eye.

### REGULAR STRAIN SEPARATE COLOR SWISS PANSIES. 21,000 S.

**Alpenglow.** Fiery cardinal-red shades.

**Super Beaconsfield.** Deep purple, upper petals white, extremely large flowered.

**Berna.** Dark violet-blue.

**Coronation Gold.** Clear golden yellow.

**Delft Blue.** Porcelain-blue.

**Jet Black.** 80% of the flowers are a true violet black.

Tr. Pkt.....75c    1/8 oz.....\$1.75

**Giant Orange.** Light orange.

**Lake of Thun.** Medium blue, dark center.

**Mt. Blanc.** Best pure white.

**Paper White.** Large, pure white flowers.

**True Blue.** Deep true blue; extra compact.

**Rhinegold.** Yellow with dark blotches.

**Raspberry Rose.** Soft pink with velvety blotch in deeper tone, a beautiful color.

1/4 oz.....\$3.00    1 oz.....\$10.00

**MAMMOTH SWISS GIANTS.** More compact foliage with larger flowers and better color range than most Swiss Giant strains on the market today.

Tr. Pkt.....75c    1/8 oz.....\$1.25    1/4 oz.....\$2.50    1 oz.....\$9.00    2 oz.....\$17.50

**IMPROVED SWISS GIANTS.** Plants are of compact habit and hold their flowers well above the foliage. Large size flowers with thick velvety texture, slightly ruffled at the edge. Rich range of bright attractive colors, including many of the deep red, brown and bronze shades.

Tr. Pkt.....65c    1/8 oz.....\$1.25    1/4 oz.....\$2.25    1 oz.....\$8.50    2 oz.....\$16.50

## PANSIES—(Continued)

**MASQUERADE, F<sub>2</sub> Hybrid.** Derived from the famous **Oregon Jumbo** type. Vari-colored in typical Jumbo combinations of yellow, blue, violet, pinkish mauve; earlier than **Color Carnival**. Highly recommended where there is a demand for very early flowering plants, together with largest flower size.

Tr. Pkt.....\$1.00    1/8 oz.....\$2.50    1/4 oz.....\$4.75    1 oz.....\$17.50

**SPECIAL MIXTURE of GIANT FLOWERED PANSIES.** A mixture of all separate colors of Giant flowered Pansies; mixed after harvest in a well blended proportion. An ideal Pansy strain.

Tr. Pkt.....\$1.00    1/8 oz.....\$1.75    1/4 oz.....\$3.00    1 oz.....\$10.00    2 oz.....\$17.50

**HIEMALIS or ICE PANSIES.** Noted for their extreme earliness, in connection with an unusual hardiness. Flowers are of medium size, well-formed and fragrant.

**Blue Boy.** Lavender

**Claret.** Wine-red

**Ice King.** Silvery white, dark center

**Mars.** Ultramarine blue, dark eye

**Winter Sun.** Golden yellow, black eye

Tr. Pkt.....50c    1/4 oz.....\$1.35    1 oz.....\$5.00

**Celestial Queen.** Sky blue

**Helios.** Pure yellow

**March Beauty.** Dark velvety purple

**Northpole.** Glistening pure white

**Choice Mixture.** All varieties

**WINTER FLOWERING**—Greenhouse strain. Sow in July or August for winter and early spring crop. Long stemmed variety for cut flowers.

1/2 Tr. Pkt.....60c    Tr. Pkt.....\$1.00    1/8 oz.....\$2.50    1/4 oz.....\$4.75

## PASSIFLORA (Passion Flower)

**Coerulea.** 4000 S. Greenhouse climber with large, blue flowers, 2 1/2 to 3 1/2 inches across, slightly fragrant. Tr. Pkt.....40c    1/8 oz.....75c    1/4 oz.....\$1.50    1 oz.....\$5.00

## PENTSTEMON (Beard Tongue)

**Sensation Mixed.** 55,000 S. 2 ft. Miniature Foxglove-like blooms in a fine range of colors. Perennial in warmer climate, but they are easily grown as annuals, much used for bedding or in borders.

Sow seed early. Tr. Pkt.....35c    1/4 oz.....\$1.00    1 oz.....\$3.25

## PERILLA

	Tr. Pkt.	1/4 oz.	1 oz.
<b>Frutescens Crispa.</b> Annual with decorative foliage for general Coleus uses, but better than Coleus for certain effects, and rather easier to grow.....	\$0.20	\$0.35	\$1.20
<b>Nankinensis.</b> Deep purple foliage.....	.15	.30	1.00

## PETUNIAS—All Double

**America Improved.** Medium sized rich rose-pink 100% Double flowers, identical in size and color to the former Double Rosy Morn. Will produce very nice pot plants if pinched once.

500 seeds.....\$1.00    1000 seeds.....\$ 2.00    1/128 oz.....\$ 4.00  
1/64 oz.....7.50    1/32 oz.....14.00    1/16 oz.....26.00

**Colossal Shades of Rose Improved.** Produces huge double blooms on vigorous compact plants in shades of pink and salmon-rose. Make fine 4 to 5 in. pot plants for Easter, Mother's Day and spring combinations.

1/2 Tr. Pkt.....\$2.00    Tr. Pkt.....\$3.75    1/128 oz.....\$7.50    1/64 oz.....\$14.00    1/32 oz.....\$27.00

## PAN-AMERICAN ALL-DOUBLES "GLORIOUS STRAIN"

**Allegro.** Bright deep salmon, scarlet-salmon in bud. Dwarf, yet vigorous and free branching. 100% grandiflora, flowers 3 1/2 in. across. Beautifully fringed.

**Caprice.** Bright rose, dwarf, 100% grandiflora, fringed, fully double, very free blooming. A most popular variety of all double Petunias.

**Minuet.** Orchid-lavender. Should be pinched to induce branching.

**Nocturne.** Deep midnight-violet-purple—the deepest color in Petunias. Medium to large, 3-3 1/2 in. flowers, fringed and fully double.

**Presto.** Rose and White Variegated; resembles "Gaity".

**Rhapsody.** Deep burgundy wine-purple, dwarf, vigorous, free branching. 100% grandiflora, fully fringed. Finest in its color class.

**Sonata.** Huge deeply fringed, pure white flowers. 100% large fully double. The finest double white Petunia. Should be pinched to induce branching.

Each: 1/2 Tr. Pkt.....\$2.25    Tr. Pkt.....\$4.00    1/128 oz.....\$8.00    1/64 oz.....\$15.00    1/32 oz.....\$29.00

**All-Double Glorious Mixture.** A formula mixture, which contains 25% Allegro, 35% Caprice, 20% Sonata, 10% Rhapsody, 5% Nocturne and 5% Minuet.

1/2 Tr. Pkt.....\$2.25    1 Tr. Pkt.....\$4.00    1/128 oz.....\$7.50  
1/64 oz.....\$14.25    1/32 oz.....\$27.50    1/16 oz.....\$54.00

## ALL-DOUBLE PETUNIAS "SAKATA'S VICTORIOUS STRAINS"

- Attraction Improved.** Bright Rose and white combination, large flowers, uniform growth.
- Blue Brocade Improved.** Large flowers of a rich, velvety violet blue.
- Blue Monarch Improved.** Solid violet blue. Large, full double flowers. Excellent variety.
- Cheerful.** Large, 5 in. across, fully double flowers of a most charming soft salmon pink.
- Darling.** A gay carmine-rose color, 100% large flowering. Very dwarf and compact.
- Gaity.** Extra dwarf and compact plants with large, well fringed, full double flowers. A bright rose-pink and pure white combination. An excellent Petunia for pots and bedding.
- Orchid Beauty.** Very large, 5 in. across, full double well fringed flowers of a uniform silvery and lilac blue color with darker veins.
- Purple Queen.** One of the largest and best of All-Double Petunias. Gigantic, 5 in. across, flowers of perfect form and substance. The most brilliant rich purple, shaded velvety blue.
- Rose Shades.** Large, full double flowers in pink and rose shades. Plants are of dwarf, vigorous, compact growth and are quite free flowering.
- Rosy Carmine Reselected (Pink Perfection or World Beauty).** Uniformity of growth and a brighter rose color will increase the popularity of this variety more than ever.
- Salmon Shades.** A beautiful color which shows some variation in its showy, salmon rose shade. Extra large, full double, well fringed flowers.
- Snowball (Pure White Reselected).** A real dwarf double white with good form and substance. Large, full double, well fringed flowers. Fine for pots and bedding.
- Sunset Giant.** Large, full double, well fringed flowers of a deep salmon with scarlet sheen.
- White Swan.** Probably the largest white in All-Double Petunias. Flowers are full double, well fringed and measure 4½ inches across. Excellent for pots and bedding.

Prices above 14, each: ½ Tr. Pkt.....	\$2.00	Tr. Pkt.....	\$3.75	1/128 oz.....	\$6.50
1/64 oz.....	\$12.00	1/32 oz.....	\$22.00	1/16 oz.....	\$40.00
<b>Giant Flowered Victorious All-Double Dwarf Mixed.</b> A balanced blend of the most beautiful colors. Large flowers of perfect form and substance.					
½ Tr. Pkt.....	\$2.00	Tr. Pkt.....	\$3.75	1/128 oz.....	\$6.00
1/64 oz.....	\$11.25	1/32 oz.....	\$21.00	1/16 oz.....	\$39.50
				⅛ oz.....	\$75.00

## CANADIAN ALL-DOUBLES

- Canadian Queen.** True, medium pink, large, well ruffled flowers are carried nicely above the compact, bushy plants. An excellent, all-around double Petunia.
- Cotton Candy.** Extra large, fully double flowers of an appealing soft creamy salmon suffused with pink borne in abundance on vigorous but dense plants. Fine for pots or bedding.
- Rose of Canada.** Fully double, bright medium rose flowers about 3 in. across are freely produced on compact, bushy plants.
- Canadian Mixture, Improved.** Basically improved by the addition of more fine rose, pink and salmon shades. An excellent All-Double strain.
- Each: ½ Tr. Pkt.....\$2.50 Tr. Pkt.....\$4.00 1/128 oz.....\$7.60 1/64 oz.....\$14.45 1/32 oz.....\$28.00
- Burpee's All-Double "Salmon".** Large, very full, loosely double, well ruffled, soft salmon-pink flowers on uniform floriferous plants.
- ½ Tr. Pkt.....\$2.50 Tr. Pkt.....\$4.50 1/128 oz.....8.50 1/64 oz.....\$16.00 1/32 oz.....\$29.50

## ALL-DOUBLE GIANT "FORMULA MIXTURE"

- This special mixture contains all the giant double varieties of mixtures plus the addition of separate colors. Made up by ourselves to insure a complete and well-balanced formula mixture of all colors. An excellent double mixture. ½ Tr. Pkt.....\$2.00 Tr. Pkt.....\$3.75
- 1/128 oz.....\$6.75 1/64 oz.....\$12.50 1/32 oz.....\$24.00 1/16 oz.....\$47.00

## 7 1 (Genuine) Hybrid Grandiflora Petunias

- Scarlet Lustre.** NEW. Illustrated on back cover — for prices and description see Novelty page 1.
- Blue Lustre.** A fine clear violet-blue Petunia with medium large ruffled Grandiflora blooms, which are freely produced, not only in total production but also at any given time than other blue types. Bushy, uniform plants. ½ Tr. Pkt.....\$1.50 Tr. Pkt.....\$2.75 1/128 oz.....\$5.00
- 1/64 oz.....\$9.00 1/32 oz.....\$17.00 1/16 oz.....\$33.50
- Gypsy Blood.** Large, glowing fiery salmon scarlet flowers, beautifully waved like those of the well known "White Cloud" are freely produced on vigorous, uniform and bushy plants. Fine for pots, bedding and especially recommended for window boxes.
- ½ Tr. Pkt.....\$1.35 Tr. Pkt.....\$2.50 1/128 oz.....\$4.50
- 1/64 oz.....\$8.00 1/32 oz.....\$15.50 1/16 oz.....\$30.00 ⅛ oz.....\$57.00
- Pink Cloud.** NEW. For prices and description see Novelty page 1.
- May Time.** Pictured on inside back cover. 100% grandiflora blooms, 3½ to 4 inches across, slightly fringed. A pleasing shade of clear, soft salmon-pink with slightly deeper veining. Very uniform, compact, base branching and extremely free flowering.
- ½ Tr. Pkt.....\$1.35 Tr. Pkt.....\$2.50 1/128 oz.....\$4.50
- 1/64 oz.....\$8.00 1/32 oz.....\$15.50 1/16 oz.....\$30.00 ⅛ oz.....\$57.00

## F<sub>1</sub> HYBRID GRANDIFLORA PETUNIA — (Continued)

**Black Magic.** Large, deep violet purple, nicely fringed flowers. Growth habit is compact, spreading and very vigorous. Extremely free blooming.

**Blue Magic.** Large, plain-edged flowers of the same medium deep blue color as that of "Admiral" in the dwarf bedding class. Plants are dwarf and compact; extra vigorous.

**Pink Magic.** An outstanding large flowered bright pink Petunia. Early and free flowering. Unexcelled for pots, combinations and bedding.

**White Magic.** Large, ruffled grandiflora blooms of pure white. Remarkable for its heavy production of flowers, earliness and its dwarf compact growth. Ideal for pots or bedding.

Prices above 4, each: ½ Tr. Pkt. .... \$1.35      Tr. Pkt. .... \$2.50      1/128 oz. .... \$4.50  
1/64 oz. .... \$8.00      1/32 oz. .... \$15.50      1/16 oz. .... \$30.00      ⅛ oz. .... \$57.00

**Ballerina.** Large, frilled flowers of clear, intense salmon. Habit of growth is compact, uniform and very vigorous. Color holds well under the summer sun.

**Blue Lace.** Large, ruffled and fringed flowers of a lovely light orchid blue pencilled with deeper violet blue. Vigorous, sturdy plants, free blooming, weather resistant.

**Bolero.** Large, gorgeous carmine-rose pink flowers, well ruffled and fringed.

**Crusader.** Large, fringed flowers, gaily striped bright rose pink on pure white. Very striking effect, varying with season. Plants are uniformly dwarf and compact.

**Fire Dance.** Large, deeply fringed flowers of a brilliant scarlet with golden throat.

**La Paloma.** Large, well fringed flowers of purest white with yellow throat. Plants grow very uniform and remarkably vigorous. Sown Dec. 1, La Paloma makes a gorgeously beautiful Easter pot plant. An outstanding Petunia for pots, beds and window boxes.

**Lavender Lace.** Heavily fringed large flowers of a bright rosy orchid lavender with deeper heliotrope veins. Compact, bushy plants, very free blooming and weather resistant.

**Prima Donna.** Large, frilled bright rose pink flowers with darker veins on vigorous, uniformly dwarf, compact, spreading, base-branching plants. Same growing and flowering habit as "Ballerina".

**Sabre Dance.** Huge, ruffled flowers variegated bright crimson and white, mostly with white star pattern. Very striking. Of dwarf, compact and very vigorous growth.

**Serenade.** Rich violet-blue flowers are freely produced on dwarf and compact plants.

**Tango.** Large, deeply fringed, bright deep scarlet-salmon flowers on plants that are uniformly dwarf and base-branching. Tango is still one of the most popular reds.

**Toreador.** Huge, slightly ruffled blooms of a bright, deep, velvety crimson-red are carried on uniform, compact plants. Color is like that of **King Henry** or **Velvet Ball**. Nice for bedding and makes a grand effect when planted with white.

**Ballet Mixed.** A carefully blended mixture of all of the above Pan-American large flowered, plain-edged, fringed and ruffled F<sub>1</sub> Hybrids.

Prices above 13, each: ½ Tr. Pkt. .... \$1.25      Tr. Pkt. .... \$2.25      1/128 oz. .... \$4.00  
1/64 oz. .... \$7.50      1/32 oz. .... \$14.50      1/16 oz. .... \$27.50      ⅛ oz. .... \$53.00

## SAKATA'S JAPANESE-GROWN F<sub>1</sub> HYBRID GRANDIFLORA PETUNIAS

**Blue Mantle.** 100% large, beautifully waved flowers of rich velvety violet blue throughout. Plants are dwarf, compact and very uniform.

**Bonfire.** The most dazzling deep salmon scarlet with golden throat. 100% grandiflora flowers, 3 inches across, are borne in great profusion on dwarf, compact and very uniform growing plants. One of the most popular hybrid varieties.

**Exquisite Improved.** Large flowers in bicolor of scarlet and white. The contrasting color is exceedingly regular or just as regular as one can expect from grandiflora Petunias. Flowers are slightly fringed and 100% grandiflora.

**Fairylane.** Most flowers are nicely fringed and 100% grandiflora. A pleasing light salmon pink color which is very uniform. Height not more than 8 inches. Really a gem.

**Fire Gleam.** Large fringed flowers, 3 to 3½ inches across. The Salmon-scarlet of "Tango", just slightly lighter. Height 10 inches. 100% grandiflora and a very popular variety.

**Flirt.** Large flowers, full 3 inches across of a **Clear Pink** color. Robust and compact plants, about 9 inches in height. Withstands adverse weather much more than other varieties. 100% grandiflora.

**Glamour Improved.** Another bicolored dwarf grandiflora Petunia of good merit. Bright crimson and white; markings are fairly regular. Blooms are slightly fringed and 100% grandiflora. Dwarf, compact and very vigorous.

**Minstrel "Blue and White".** Large, plain-edged blue and white variegated flowers on dwarf and uniform plants. A fine companion to Crusader, Exquisite or Glamour.

**Modesty.** Large, ruffled and fringed (100% grandiflora) flowers of a soft lilac blue to silver blue. A vigorous grower, fairly dwarf and compact, about 11 inches in height. Recommended for pots, beds and borders.

**Pink Charm.** Fairly large (3 inches across) flowers of a pleasing carmine rose color. Robust but dwarf compact growth not more than 8 inches. Being marvelous both in color and habit of growth this variety has created a great deal of popularity.

Prices above 10, each: ½ Tr. Pkt. .... \$1.00      Tr. Pkt. .... \$2.00      1/128 oz. .... \$3.50  
1/64 oz. .... \$6.50      1/32 oz. .... \$12.00      1/16 oz. .... \$22.00      ⅛ oz. .... \$41.00

## SAKATA'S - F<sub>1</sub> HYBRID GRANDIFLORA PETUNIAS — (Continued)

- Pink Empress.** NEW. Large, salmon-rose, fringed flowers on dwarf, vigorous plants, blooming profusely. One of the best pinks for bedding, pots, etc.
- Purple Robe.** Rich purple color, otherwise very similar to **Bonfire** in general habit of growth as well as shape of flowers, which are waved and produced in great profusion. A nice companion to "Bonfire".
- Psyche.** Large, well fringed, clear steel blue flowers with heavier veining. Perfectly uniform in color and habit of growth. 100% grandiflora.
- Red Chief.** NEW. Large, deep red, plain-edged flowers; color a little lighter than "Fire Chief". Dwarf plants of vigorous growth and very free blooming.
- Red Ensign.** NEW. For prices and description see Novelty page 1.
- Rose Veil.** NEW. For prices and description see Novelty page 1.
- Rosamond.** Large, waved flowers of a rich rose color, somewhat similar to "Prima Donna". Robust grower, fine for bedding and pots. Recommended for the sake of dwarf habit as well as for its beautiful color.
- Ruby King.** A 100% large flowered, fringed Petunia of a brilliant tyrian rose color. Very desirable dwarf growing habit with plenty of hybrid vigor.
- Snow Cap.** Very large, pure white flowers just like "Popcorn" but 100% Grandiflora. Dwarf and vigorous in growth. One of the best large flowering whites.
- Snow Lady.** Well fringed, very large pure white flowers. Taking the earliness of flowering and form of flower, dwarf growth as well as vigor etc. Snow Lady is one of the few best fringed white Petunias ever introduced. 100% large flowered.
- Springtime.** NEW. Flowers are quite large and fringed of a beautiful salmon-pink color, brighter than that of "Fairyland". Plants are dwarf, free blooming and vigorous.
- Prices above 9, each:** ½ Tr. Pkt. \$1.00 Tr. Pkt. \$2.00 1/128 oz. \$3.50  
 1/64 oz. \$6.50 1/32 oz. \$12.00 1/16 oz. \$22.00 ¼ oz. \$41.00
- Sakata's Color Parade.** A first class mixture of F<sub>1</sub> Hybrid Grandifloras. See inside front cover for picture, prices and description.
- F<sub>1</sub> Hybrid Grandiflora Mixed.** Our own carefully blended formula mixture of all large flowered F<sub>1</sub> Hybrids, including the latest introductions, plain-edged, fringed and ruffled. **A Grand Mixture.**  
 ½ Tr. Pkt. \$1.15 Tr. Pkt. \$2.10 1/128 oz. \$3.65 1/64 oz. \$6.75  
 1/32 oz. \$12.50 1/16 oz. \$24.00 ¼ oz. \$46.00 ½ oz. \$90.00

## F<sub>2</sub> HYBRID GRANDIFLORA PETUNIA

- Carnival.** An F<sub>2</sub> hybrid grandiflora Petunia with two great advantages over the old standard varieties. First, it has 50% greater hybrid vigor than open pollinated strains, and this vigor not only makes lots of flowers but keeps the plants growing and producing longer, too. Carnival plants grow 12-15 in. tall, and spread to 2 feet across when full grown. An immense color range, solid and bicolors. Large flowers, waved, ruffled or fringed. Tr. Pkt. \$1.00 1/64 oz. \$1.75  
 1/32 oz. \$3.25 1/16 oz. \$6.00 ¼ oz. \$10.50 ½ oz. \$20.00
- Symphony.** Brilliant, fascinating color combination blended from individual crops of the best F<sub>1</sub> Hybrid Petunias. Colors range from white through pink, rose, salmon, cerise, crimson, carmine, light blue, dark blue and scarlet, many of the self colors with golden throats. Also included in this mixture is a generous percentage of bicolors. Large flowers of plain-edged, waved, ruffled and fringed. Tr. Pkt. 75c 1/64 oz. \$1.50 1/32 oz. \$2.85  
 1/16 oz. \$5.25 ¼ oz. \$9.75 ½ oz. \$18.00 ¾ oz. \$34.00

## GRANDIFLORA SINGLE PLAIN EDGED

Free flowering 12-16 inch plants, some varieties spreading, others compact. Many plain-edged flowers of heavy substance and velvet texture. Prime favorite for florists.

- Burgundy.** Wine-red with large white throat, well ruffled.
- Dazzler.** Large flowers in brilliant scarlet with gold throat; compact 10 to 12 in. plants.
- Dwarf Pink Glory Improved.** Large, bright rose flowers with white throat; compact 12 in. plants.
- Elk's Pride Dwarf.** Largest, darkest and best velvety purple. Uniform compact growth.
- Flaming Velvet or Ruffled Velvet.** Large, ruffled flowers of a velvety blood red color; compact.
- Royalty.** Large ruffled flowers of rich purple with white star.
- Snowstorm Improved.** Large flowered, well known white Petunia still in great demand.
- Summer Night.** A dwarfier, much more compact version of Dwarf Elk's Pride, but blooms later; should be sown 2-3 weeks earlier.
- White Queen.** Large, wavy, pure white flowers. Of vigorous growth. An outstanding white.
- Prices above 9, each:** Tr. Pkt. 85c 1/64 oz. \$1.75 1/32 oz. \$3.25  
 1/16 oz. \$5.75 ¼ oz. \$11.00 ½ oz. \$20.00 ¾ oz. \$35.00
- Popcorn.** A really dwarf yet vigorous plant with large, wavy pure white flowers similar to Snowstorm. Outstanding for pots, combinations and for bedding.
- White Cloud. (Originator's pot-grown seed).** Large, wavy, pure white flowers on dwarf, compact, uniform growing plants producing masses of blooms.
- Prices above 2, each:** Tr. Pkt. \$1.25 1/64 oz. \$2.50 1/32 oz. \$4.50  
 1/16 oz. \$8.50 ¼ oz. \$16.00 ½ oz. \$31.00 ¾ oz. \$57.00
- Grandiflora or Large Flowered Mixed.** Our own well balanced mixture of all the above varieties with white, purple and pink predominating. Tr. Pkt. 85c 1/64 oz. \$1.75  
 1/32 oz. \$3.25 1/16 oz. \$5.75 ¼ oz. \$11.00 ½ oz. \$20.00

## LARGE FLOWERED FRINGED PETUNIAS

**Dainty Lady.** Compact plants with delicately fringed near-yellow flowers.

**Fringed Snowstorm.** Glistening white with faint gold throat, heavily fringed flowers, freely produced on dwarf, compact plants. Fine for pots or bedding.

**Golden Jubilee.** Nicely fringed, carmine-scarlet flowers with golden throat. An outstanding Petunia for pots and bedding — pot-grown seeds.

**Theodisia Improved.** Fine large, heavily fringed flowers of brilliant rose-pink with golden yellow throat. Still a favorite for pots and bedding.

**Fringed Large Flowered Mixed.** A fine mixture of the best large flowered fringed varieties.

**Super Fluffy Ruffles.** Heavily fringed and frilled large flowers in bright colors. Profuse blooming, a choice Petunia for home gardens.

Prices above 6, each: Tr. Pkt. ....85c    1/64 oz. ....\$1.75    1/32 oz. ....\$3.25    1/16 oz. ....\$5.75

## DWARF ERFURT PETUNIAS "HAND-POLLINATED, POT-GROWN SEED"

Beautifully fringed flowers on extra dwarf and compact plants—Excellent for pots and bedding.

Tr. Pkt. 1/64 oz. 1/32 oz.

**Blue Butterfly** (Blauer Falter). Deeply fringed; velvety dark blue. ....\$1.00    \$2.75    \$5.00

**Carmencita.** Deep scarlet salmon, almost a true scarlet orange; deeply fringed flowers on dwarf compact plants. ....1.25    3.00    5.75

**Gaiety** (Frohsinn.) Rose-pink and white combination, deeply fringed. ....1.00    2.75    5.00

**Gottfried Michaelis.** Well fringed amaranth-red. ....1.00    2.75    5.00

**Lace Veil** (Spitzenchleier). Finely fringed, pure white. ....1.00    2.75    5.00

**Setting Sun** (Abendsonne). Brilliant rose deeply fringed flowers. ....1.00    2.75    5.00

**\*Dwarf Erfurt Fringed Mixed.** Our own formula mixture of above colors. ....1.00    2.50    4.75

## PETUNIAS—DWARF GIANTS OF CALIFORNIA

Huge Giants of California flowers, beautifully ruffled and fringed with open well marked throats on dwarf, sturdy plants especially bred for pot culture.

**Ramona Dark Shades.** Including salmon and wine-red shades with dark veined throats and occasional white bicolor markings.

**Ramona Dark & Light Shades.** Bright colors, predominately rose and red, balance pink and lavender, some bicolors with veined dark throats.

**Masterblend.** A select strain of the best and brightest colors. Seed saved from hand pollinating blooms and then made into a beautiful blend according to a well tried formula. Suitable for your most critical trade.

Above 3, each: Tr. Pkt. \$1.00; 1/64 cz. \$2.50; 1/32 cz. \$4.75; 1/16 cz. \$9.00; 1/8 oz. \$17.25; 1/4 oz. \$33.00

**Extra Dwarf Giants, (Superdwarfs).** Giant flowers having the ultimate in dwarf habit. Bred strictly for pots and combinations. The finest uniformly dwarf strain for spring pots, and for bedding. Beautiful colors of red, rose and pink, about 50% bicolored. Tr. Pkt. ....\$1.25    1/64 oz. ....\$2.75  
1/32 oz. ....\$5.00    1/16 oz. ....\$9.50    1/8 oz. ....\$18.00    1/4 oz. ....\$34.00

**Extra Dwarf Giants "Rose and White Bicolor".** A separate color as used in the above strain with the same desirable dwarf and early flowering habit. 1/2 Tr. Pkt. ....85c    Tr. Pkt. ....\$1.50  
1/64 oz. ....\$2.75    1/32 oz. ....\$5.00    1/16 oz. ....\$9.50    1/8 oz. ....\$18.00

## DWARF HYBRIDA RUFFLED TYPE

**Little Giants Mixed.** Very compact plants completely covered for a long season with well-ruffled flowers in all shades. Ideal for pots, combinations as well as bedding.

Tr. Pkt. ....65c    1/64 cz. ....\$1.25    1/32 cz. ....\$2.25    1/16 cz. ....\$4.00

**Little Giants "Pink Frills".** Early blooming, medium-size, nicely ruffled flowers in brilliant rose-pink shades, are profusely borne on compact, well rounded plants.

Tr. Pkt. ....75c    1/64 cz. ....\$1.50    1/32 cz. ....\$2.50    1/16 cz. ....\$4.50

**Martha Washington.** Ruffled, lavender-pink flowers with veined throat on dwarf and compact, bushy plants. Tr. Pkt. ....75c    1/64 cz. ....\$1.50    1/32 cz. ....\$2.75    1/16 cz. ....\$5.00

## CALIFORNIA GIANTS

The largest flowers among Petunias, heavily ruffled, with heavy, robust growth. The finest strain for garden use.

**\*New Horizon.** F<sub>2</sub> and open pollinated types are blended to produce this fine mixture of rare and new colors for this class of Petunia, blooms are tremendous — up to 6 and 7 in. across and are deeply ruffled. 1/2 Tr. Pkt. ....\$1.00    Tr. Pkt. ....\$1.75    1/64 cz. ....\$3.75    1/32 cz. ....\$7.00

**\*Ruffled "Garden Giants".** Start flowering when the plants are extremely small and continue their gorgeous display of large ruffled flowers in bright color combinations throughout the whole summer months. Plants uniformly develop into well-rounded mounds 12-15 in. high.

Tr. Pkt. ....\$1.00    1/64 cz. ....\$1.75    1/32 cz. ....\$3.00    1/16 cz. ....\$5.75

**\*Paramount Giants.** A large flowered, rugged, free flowering mixture of light and dark shades, composed of a range of red and orchid shades with white markings, all veined and ruffled and with some light, some dark throats. Particularly suited to outdoors as will be showy even under adverse conditions. Tr. Pkt. ....\$1.00; 1/64 cz. ....\$1.75; 1/32 cz. ....\$3.25; 1/16 cz. ....\$6.00; 1/8 oz. ....\$11.50

**Brilliant Mixed.** A well balanced mixture of light and dark colors, heavily ruffled and veined. Colors include light salmon, deep salmon, rose shades, orchid shades, crimson, and many bicolors.

Tr. Pkt. ....75c    1/64 cz. ....\$1.50    1/32 cz. ....\$2.75    1/16 cz. ....\$5.00

**Supreme Florists' Strain.** Fine bedding mixture with large, ruffled blooms in delicate shades of rose, pink and salmon, with light throats. Tr. Pkt. ....\$1.00    1/64 cz. ....\$1.75    1/32 cz. ....\$3.00

- Ruffled Giant "Glamour".** Huge, ruffled blooms in a beautiful shade of rich salmon-rose with deeper veins. Tr. Pkt.....\$1.25 1/64 oz.....\$2.50 1/32 oz.....\$4.75 1/16 oz.....\$9.00
- Ruffled Giant "Red".** Large, dark crimson, ruffled flowers with black throat.  
Tr. Pkt.....\$1.00 1/64 oz.....\$2.50 1/32 oz.....\$4.75 1/16 oz.....\$9.00
- Ruffled Monsters Exquisite Mixed.** Excellent color range. Large, heavily ruffled and fringed flowers. Fine outdoor bedding strain. Tr. Pkt.....75c 1/64 oz.....\$1.40 1/32 oz.....\$2.50 1/16 oz.....\$4.50

## 7 1 (Genuine) Hybrid Multiflora Petunias

- Apache.** Bright rose red flowers on semi-dwarf, compact plants. Very vigorous and free flowering.
- Aztec.** Bright scarlet-red with gold throat. A smaller flowered version of Fire Dance, but more vigorous growth with blooms more freely produced. Dwarf, compact plants.
- Bo-Peep.** Deep rose-pink flowers with white throat, lavishly displayed throughout the season on dwarf, compact plants about 14 inches in height.
- Comanche.** The finest red bedding Petunia with large, brilliant scarlet-red flowers.
- Comet.** The most uniformly starred Petunia, bright warm crimson red with a perfect white star. Early and free flowering. Dwarf, compact plants of very vigorous but controlled growth.
- Inca.** Bright deep cerise-rose with gold throat. Free flowering. Dwarf, compact, base-branching plants.
- Jack Frost.** When in full bloom "Jack Frost" will remind one of winter's soft blanket for the large, pure white flowers literally smother the plants. Fine for pots and mass planting in beds.
- Linda or Silver Medal Improved.** The loveliest pastel salmon pink of any Petunia. Bushy plants of great vigor that withstand heavy wind and rain. A favorite bedding Petunia.
- Mars.** Crimson red as the fiery planet. A more compact version as to color of **King Henry** and **Velvet Ball**.
- Mercury.** Self non-pencilled, medium light blue, non-fading flowers with light yellowish throat are freely borne on more compact plants, dwarfer than other blues, but with plenty of vigor.
- Miss Muffet.** Rich, salmon scarlet flowers with golden throat, slightly fringed petals. Continuous, abundant bloomer, dwarf, compact plants and a distinctly new shade.
- Mohawk Improved "Venus".** The newest and loveliest, clear, bright, celestial rose-pink, warmer and brighter than the former Mohawk. Early and extremely free flowering. Plants are dwarf and compact, spreading but vigorous. The most popular and prettiest "Pink" to date.
- Neptune.** Medium, violet-blue flowers on excellent dwarf, compact, but vigorous plants. Free flowering and resistant to adverse weather conditions.
- Paleface.** Most free blooming multiflora white — now improved and better than ever — dwarfer, whiter, earlier. Paleface is absolutely tops in its class — unexcelled for mass plantings.
- Robin Hood.** This gay, bold color of scarlet-red with gold throat is always in demand. Really compact, free blooming plants with fairly large flowers. Very appealing.
- Sugar Plum.** NEW. For prices and description see Novelty page 1.
- Satellite.** Bright rose with perfect white star. Far more brilliant than "Twinkles". Profuse early blooming. Dwarf, compact plants, when in full bloom give a very bright sparkling effect.
- Sioux.** Deep, intense salmon shading toward red at throat. A color midway between Linda and Comanche. Very uniform, dwarf, compact, spreading plants with plenty of vigor.
- The Clown.** Fairly large flowers of salmon-red and white stripe. The variegations are even and prominent. Uniformly dwarf and compact plants blooming profusely.
- Prices above 18, each:** ½ Tr. Pkt.....\$1.00 Tr. Pkt.....\$1.75 1/128 oz.....\$3.25 1/64 oz.....\$6.00  
1/32 oz.....\$11.00 1/16 oz.....\$20.00 ½ oz.....\$35.00 ¼ oz.....\$50.00

**Glitters.** Fiery combination of bright, scarlet-crimson and white — showy dwarf bedder and edger. (Top All-America winner for 1957.)

½ Tr. Pkt.....\$ 1.25	Tr. Pkt.....\$ 2.25	1/128 oz.....\$ 4.00	1/64 oz.....\$ 7.50
1/32 oz.....\$14.00	1/16 oz.....\$27.00	½ oz.....\$50.00	¼ oz.....\$93.00

**Blue Ribbon.** This top-notch multiflora hybrid blooms freely and reliably in all areas, bearing large numbers of clear, violet-blue flowers identical in color to "Blue Lustre".

**Red Satin.** The vivid scarlet-red All-America winner in '57 with the persistently dwarf, compact, rounded plants so warmly welcomed by gardeners. Heat and sunshine fail to fade the color.

**Pink Satin.** Its rounded, compact plant habit, tremendous production of blooms, and excellent rose-pink color all come close to the ideal for this class.

**Peach Satin.** Large flowers which open first to a coral pink, then changing to an appealingly soft salmon-pink. Plants are well-behaved, compact and carry the will-to-bloom feature so prominent in the best F<sub>1</sub> Hybrids.

**Prices above 4, each:**

½ Tr. Pkt.....\$1.25	Tr. Pkt.....\$2.00	1/128 oz.....\$3.75	1/64 oz.....\$7.00
1/32 oz.....\$13.00	1/16 oz.....\$24.00	½ oz.....\$45.00	¼ oz.....\$80.00

## "Sakata's" $\varnothing$ 1 (Genuine) Hybrid Multiflora Petunias

**Brilliancy.** Brilliant crimson red with carmine shade. A fine bright red "Sakata" grown hybrid. Of compact, vigorous growth with fairly large flowers.

**Carmen.** Slightly darker shade of salmon rose than "Sioux". It is multiflowered, dwarf, vigorous and uniform in habit.

**Pink Beauty.** Beautiful, silvery pink in the way of "First Lady", richer in color and darker toward center. Dwarf, compact, most vigorous grower and very free blooming.

Above 3, each: Tr. Pkt...\$1.25 1/128 oz...\$2.50 1/64 oz...\$4.75 1/32 oz...\$9.00 1/16 oz...\$16.50

**Blue Jay.** A vigorous dwarf, deep blue, stands up well against wind and rain without plants breaking down.

**Blue Star.** Extremely dwarf and compact yet with plenty of hybrid vigor. Contrasting star marking of dark violet blue and white. The white star stands out well on the deep ground color.

**Claret Ensign.** Brighter colored than "Apache", a deep crimson overlaid with scarlet. Exceedingly vigorous, dwarf and compact plants, which stay in bloom throughout the whole summer.

**Cleopatra.** Dazzling orange scarlet somewhat like "Comanche", slightly lighter shaded but of more crystal-like appearance. On account of the brilliant color the sight on mass planting is most eye-catching. Dwarf, uniform plants of vigorous growth.

**Cream Perfection.** NEW. Fairly large flower of a creamy white color. Vigorous and very free and early blooming.

**Glowing Sunset.** NEW. Fairly large flowers of salmon-rose with orange tone, a new color in this class. Dwarf, compact plants blooming abundantly.

**Masquerade.** Striking bicolor of deep violet blue and white. A unique color in multiflora Petunias. Uniform, dwarf, compact plants.

**Ophelia.** Bright salmon rose just like "Sioux", also uniform in its gay color. Very free flowering. Dwarf, compact plants of vigorous growth.

**Rose Star.** Pink with white star; color is slightly brighter than that of "Twinkles", plants are just as dwarf with plenty of hybrid vigor.

**Space Star.** NEW. A striking color, bright rose red with white star. The beautiful star marks are quite regular and uniform. Plants are dwarf and compact and of fairly vigorous growth. A lovely Petunia which is bright and gay.

**Snow Ball.** Extra dwarf, ball-shaped plants with pure white flowers. Extremely free blooming. Very desirable white Petunia for bedding.

**Snow Girl.** Medium, large, snow white flowers on dwarf, shapely plants. Slightly taller than Snow Ball, but larger flowered; blooms continuously.

**Star Flight (Elk's Star Improved).** Deep velvety crimson with white star. Star marking is quite uniform. Plants are of dwarf, compact and vigorous growth.

**Tosca.** A deep, brilliant crimson red with scarlet shade, very similar to "Apache". Dwarf and compact in growth and very vigorous.

Prices above 14, each: 1/2 Tr. Pkt.....90c Tr. Pkt.....\$1.65 1/128 oz.....\$3.00 1/64 oz.....\$5.50  
1/32 oz.....\$10.50 1/16 oz.....\$18.50 1/8 oz.....\$34.00 1/4 oz.....\$60.00

**Elite F<sub>1</sub> Hybrid Multiflora Mixture.** Contains seed of all the multiflora hybrids, blended to provide a well balanced mixture of colors. 1/2 Tr. Pkt.....90c Tr. Pkt.....\$1.65 1/128 oz.....\$2.90  
1/64 oz.....\$5.25 1/32 oz.....\$9.75 1/16 oz.....\$17.00 1/8 oz.....\$30.00

## F<sub>2</sub> HYBRID MULTIFLORA PETUNIAS

**Moonstone.** (Nearest to yellow). Multiflora type flowers of light ivory-yellow are freely produced on vigorous, bush plants. Tr. Pkt.....75c 1/128 oz.....\$1.25 1/32 oz.....\$3.50 1/16 oz.....\$6.50

**Confetti.** A mixture produced from exclusive Bodger F<sub>1</sub> Hybrids. This new F<sub>2</sub> brings extra vigor and extra quantities of bloom into the dwarf bedding Petunia class. Tr. Pkt.....50c 1/16 oz.....\$1.00  
1/8 oz.....\$1.85 1/4 oz.....\$3.50 1 oz.....\$11.50

**Colorama.** A mixture of Dwarf Bedding F<sub>2</sub> Hybrids with uniformly large blooms 2 1/2 to 3 ins. across, also very uniform in height and plant spread. Tr. Pkt.....50c 1/16 oz.....90c  
1/8 oz.....\$1.75 1/4 oz.....\$3.00 1 oz.....\$10.50

## BALCONY PETUNIAS

**Black Prince.** Deep velvety crimson-red.

**Cornflower Blue** **Crimson** **Rose** **Violet Blue** **White** **Mixture**

Prices above 7, each: Tr. Pkt.....35c 1/8 oz.....\$1.00 1/4 oz.....\$2.00 1 oz.....\$6.75

## PETUNIAS—Regular or Tall Hybridas

This vigorous and strong growing class is valuable for bedding in localities where growing conditions are unfavorable.

**Howard's Star Improved.** Velvety crimson with large white star; medium tall.

**General Dodd's.** Velvety blood-red flowers.

**Exquisite Mixture.** A bright mixture of the best varieties in this class.

Above 3, each: Tr. Pkt.....35c 1/8 oz.....70c 1/4 oz.....\$1.25 1 oz.....\$4.00

## DWARF BEDDING PETUNIAS

- Admiral Improved.** Most attractive clear blue Petunia for pots and bedding. Plants are dwarf and compact, uniform in color and growth. Nice medium large flowers, slightly waved.  
Tr. Pkt.....75c 1/64 oz.....\$1.40 1/32 oz.....\$2.50 1/16 oz.....\$4.75 1/8 oz.....\$9.00
- Alderman.** Deep violet blue. A fine bedding variety.  
Tr. Pkt.....30c 1/4 oz.....\$1.00 1 oz.....\$3.75
- \*Blue Bedder Improved.** A new mid-blue and the most compact growing of this desirable medium shade of blue; color does not fade.  
Tr. Pkt.....35c 1/8 oz.....70c 1/4 oz.....\$1.25 1 oz.....\$4.25
- Blue Bird.** Deep violet blue; growth a bit more vigorous than Alderman.  
Tr. Pkt.....30c 1/4 oz.....\$1.10 1 oz.....\$4.00
- Celestial Rose.** Dwarf, compact plants. Bright rose with white eye.  
Tr. Pkt.....40c 1/8 oz.....75c 1/4 oz.....\$1.35 1 oz.....\$5.00
- Celestial Rose Improved.** A reselected strain of the well known Celestial Rose. Extra dwarf and compact plants with fiery rose flowers; very effective.  
Tr. Pkt.....50c 1/8 oz.....\$1.00 1/4 oz.....\$1.75 1 oz.....\$6.00
- 
- Celestial Rose Improved (Himmelsroeschen).** Pot-grown seed imported from Germany. Fiery brilliant rose, the very best in this class.  
1/64 oz.....50c 1/32 oz.....\$1.00 1/16 oz.....\$1.75 1/8 oz.....\$3.00 1/4 oz.....\$5.50
- Celestial Queen.** Pot-grown seed imported from Germany. Same as the above, except for color which is a brilliant carmine pink, a shade darker than Himmelsroeschen.  
1/64 oz.....75c 1/32 oz.....\$1.25 1/16 oz.....\$2.25 1/8 oz.....\$4.00 1/4 oz.....\$7.00
- 
- Cheerful.** Clear light pink, deeper than First Lady. Dwarf and compact growth.  
Tr. Pkt.....50c 1/16 oz.....\$1.50 1/8 oz.....\$2.75 1/4 oz.....\$5.00
- \*Cockatoo.** Fine dark blue with white edge.  
Tr. Pkt.....50c 1/16 oz.....\$1.25 1/8 oz.....\$2.25 1/4 oz.....\$3.75 1 oz.....\$12.00
- Cream Star.** Soft creamy white, compact and uniform. Practically 100% true to color and habit.  
Tr. Pkt.....50c 1/8 oz.....\$1.00 1/4 oz.....\$1.75 1 oz.....\$6.50
- \*Elk's Star.** Deep velvety crimson with white star. Very attractive for bedding, pots or combinations.  
Tr. Pkt.....50c 1/16 oz.....\$1.50 1/8 oz.....\$2.75 1/4 oz.....\$5.00
- \*Fire Chief.** Brilliant scarlet red, an entirely new color in this class. Growth is compact but erect, and the plants are quite free flowering; does not fade.  
Tr. Pkt.....40c 1/16 oz.....\$1.00 1/8 oz.....\$1.75 1/4 oz.....\$3.25 1 oz.....\$12.00
- First Lady. (Fair Lady).** An attractive light silvery rose, quite unlike any shade in this class. Plants grow uniformly dwarf and compact and are exceptionally free flowering.  
Tr. Pkt.....50c 1/16 oz.....\$1.25 1/8 oz.....\$2.50 1/4 oz.....\$4.25
- Glow.** Very intense glowing carmine scarlet. Especially useful for bedding and pot plant work. Outstanding for its brilliant color.  
Tr. Pkt.....40c 1/16 oz.....\$1.00 1/8 oz.....\$1.75 1/4 oz.....\$3.25 1 oz.....\$12.00
- Heavenly Blue Reselected.** Rich light blue, compact habit and comes truer than the regular strain.  
Tr. Pkt.....50c 1/8 oz.....\$1.00 1/4 oz.....\$1.75 1 oz.....\$6.00
- \*Igloo.** Makes a perfectly rounded mound of medium sized, pure white flowers.  
Tr. Pkt.....50c 1/8 oz.....\$1.00 1/4 oz.....\$1.75 1 oz.....\$6.00
- King Henry.** An extra dwarf and compact variety with the highly desirable color of Black Prince. Large, deep velvety wine-red flowers. Ideal for spring pot plants.  
Tr. Pkt.....50c 1/32 oz.....\$1.25 1/16 oz.....\$2.50 1/8 oz.....\$4.75
- \*Lipstick.** Unusual glowing color of carmine rose overlaid with a touch of salmon.  
Tr. Pkt.....50c 1/16 oz.....\$1.25 1/8 oz.....\$2.00 1/4 oz.....\$3.50 1 oz.....\$12.00
- Peach Red.** A unique color of rich salmon cerise, distinct, and the richest salmon Petunia.  
Tr. Pkt.....40c 1/16 oz.....\$1.25 1/8 oz.....\$2.25 1/4 oz.....\$4.00
- Rosy Morn Improved.** Brilliant rose with large white center, extra dwarf and compact. A richer color than the regular strain.  
Tr. Pkt.....35c 1/8 oz.....75c 1/4 oz.....\$1.40 1 oz.....\$5.00
- Rose of Heaven Select.** Fine rose-pink of the Celestial Rose type.  
Tr. Pkt.....35c 1/4 oz.....\$1.10 1 oz.....\$4.00
- Salmon Supreme.** A most attractive shade of clear salmon-pink.  
Tr. Pkt.....50c 1/16 oz.....\$1.50 1/8 oz.....\$2.75

## DWARF BEDDING PETUNIAS — (Continued)

<b>*Sky Chief.</b> (New) A clear pale blue; superior to "Heavenly Blue".				
Tr. Pkt.....	50c	1/8 oz.....	\$1.25	1/4 oz.....\$2.25 1 oz.....\$8.50
<b>*Snowball Improved.</b> A real compact strain of Snowball; exceptionally uniform growth. Pure white, round flowers nearly 3-in. across.				
Tr. Pkt.....	50c	1/8 oz.....	90c	1/4 oz.....\$1.50 1 oz.....\$5.25
<b>Topaz Queen.</b> A very rich, deep brilliant scarlet rose colored dwarf bedding variety.				
Tr. Pkt.....	35c	1/8 oz.....	70c	1/4 oz.....\$1.35 1 oz.....\$5.00
<b>Twinkles.</b> Bright rose with white star, very dwarf and compact.				
Tr. Pkt.....	50c	1/8 oz.....	\$1.25	1/4 oz.....\$2.25 1 oz.....\$8.00
<b>Velvet Ball.</b> Round, compact, ball shaped plants, freely producing velvety blood red blooms. An excellent bedding variety.				
Tr. Pkt.....	50c	1/32 oz.....	\$1.40	1/16 oz.....\$2.65 1/8 oz.....\$5.00
<b>Violacea.</b> Vigorous, free flowering deep purple.				
Tr. Pkt.....	30c	1/4 oz.....		\$1.10 1 oz.....\$4.00
<b>White Perfection.</b> Excellent pure white of compact growth.				
Tr. Pkt.....	40c	1/8 oz.....	75c	1/4 oz.....\$1.35 1 oz.....\$4.50
<b>Formula Mixture.</b> Made by blending the best and most compact of the above varieties in a complete range of colors.				
Tr. Pkt.....	50c	1/8 oz.....	\$1.25	1/4 oz.....\$2.25 1 oz.....\$8.00
<b>Dwarf Bedding Mixture.</b> A formula blend of all varieties.				
Tr. Pkt.....	35c	1/4 oz.....		\$1.25 1 oz.....\$4.25
<b>Starred Mixture of Dwarf Bedding Varieties.</b> Nice blend of starred types.				
Tr. Pkt.....	50c	1/8 oz.....	\$1.25	1/4 oz.....\$2.25 1 oz.....\$7.50

## PHLOX DRUMMONDI

**GIGANTEA.** 15,000 S. A new strain of tall Phlox with flowers 50% larger than other types. Strong growth and free flowering.

	Tr. Pkt.	1/4 oz.	1 oz.
<b>*Tetra Sparkler.</b> (New). Deep salmon flowers, about the size of a half dollar are borne in large clusters on 14 in. plants with strong cutting stems			
	\$0.75	\$2.50	-----
<b>Tetra Red.</b> 20 in. Large flowers 1 1/4 in. across, faintly scented, deep red with tiny white eye.....	.75	2.00	7.50
<b>Tetra Salmon.</b> 10-12 in. Flowers up to 3/4 in. across of a soft salmon color with a creamy white eye.....	.85	2.25	8.00
<b>Art Shades Mixture.</b> Large flowered mixture of pastel shades with white eyes	.35	1.00	3.50
<b>Grandiflora Special Mixture.</b> All colors in this large flowering tall class. Fine for bedding and borders; also a desirable cut flower.....			
	.30	.60	2.00
<b>NANA COMPACTA.</b> 19,000 S. Dwarf, for bedding and border work.			
<b>Chamois Rose</b>	<b>Fireball, scarlet</b>	<b>Isabellina, buff yellow</b>	<b>Salmon Rose</b>
<b>Sky Blue, white eye</b>	<b>Snowball, white</b>	<b>Violet</b>	<b>Mixture, all colors</b>
Prices above 8, each: Tr. Pkt.....	40c	1/4 oz.....	\$1.00 1 oz.....\$3.25
<b>Improved Cecily Mixed.</b> Reselected Florist Strain, extra large flowered, beautiful colors.			
Tr. Pkt.....	40c	1/4 oz.....	\$1.25 1 oz.....\$4.00
<b>Beauty.</b> Dwarf compact plants, 7 inches high, large flowered robust varieties. Excellent for pots, combinations and border planting.			
<b>Blue Beauty</b>	<b>Crimson Beauty</b>	<b>Pink Beauty</b>	<b>Salmon Beauty</b>
<b>Scarlet Beauty</b>	<b>Violet Beauty</b>	<b>White Beauty</b>	<b>Beauty Mixed</b>
Above 8, each: Tr. Pkt.....	40c	1/8 oz.....	75c 1/4 oz.....\$1.25 1 oz.....\$4.50
<b>Ideal Bedding Mixed (Masterblend).</b> 6 to 8 in. Especially selected for Florists'. Real dwarf and extremely uniform plants. A most striking array of unusually gay and bright color combinations. Well adapted for pot and combination work, excellent for use in the border.			
Tr. Pkt.....	50c	1/8 oz.....	\$1.00 1/4 oz.....\$1.75 1/2 oz.....\$3.25 1 oz.....\$5.75
<b>Globe Mixed.</b> Plants are globe or dome shaped and of very uniform and compact growth. Very bright colored mixture.			
Tr. Pkt.....	50c	1/8 oz.....	\$1.10 1/4 oz.....\$1.90 1/2 oz.....\$3.50 1 oz.....\$6.50
<b>*Twinkle "Dwarf Star Mixed".</b> (1957 All-America winner). Nicely formed dwarf, compact plants 6 to 7 in. high, with big trusses of star-shaped flowers in a beautiful color range, many are of the eyed sort. Blooms very early in flats. Ideal for pots, beds, borders and combination work.			
Tr. Pkt.....	50c	1/8 oz.....	\$1.00 1/4 oz.....\$1.85 1/2 oz.....\$3.50 1 oz.....\$6.25

## PLUMBAGO

**Capensis.** Spikes of rich pale blue, charming climber.

100 seeds.....85c      500 seeds.....\$4.00

## POPPY

**ICELAND** (P. Nudicaule). 174,000 S. For greenhouse forcing. Sow direct either in beds or pots.

**Sandford's Giant.** Long stems. Brilliant colors. Tr. Pkt.....30c    ¼ oz.....\$1.00    1 oz.....\$3.50

**SHIRLEY** (P. Rhoeas). 217,000 S. Freely branching plants 2½ to 3 ft. tall.

**Double Finest Mixed.** Bright colors. Tr. Pkt.....20c    ¼ oz.....35c    1 oz.....\$1.25

**Single Finest Mixed.** All colors. Tr. Pkt.....15c    ¼ oz.....30c    1 oz.....\$1.00

## PORTULACCA

**All-Double Mixed.** 280,000 S. Excellent quality strain producing huge flowers in a wide range of many brilliant colors. Tr. Pkt.....35c    ½ oz.....75c    ¼ oz.....\$1.25    1 oz.....\$4.00

**Single Jewel.** Huge flowers of dazzling crimson.

Tr. Pkt.....35c    ½ oz.....75c    ¼ oz.....\$1.25    1 oz.....\$4.00

**Single Mixed.** Brilliant colors of large flowering sorts. Tr. Pkt.....25c    ¼ oz.....65c    1 oz.....\$2.35

## PRIMULA OBCONICA

4000 seeds per 1/32 oz. A valuable pot plant for winter and spring.

	Tr. Pkt.	1/64 oz.	1/32 oz.	1/16 oz.
<b>Appleblossom.</b> Appleblossom-pink .....	\$1.25	\$2.50	\$4.75	\$9.00
<b>Blood Red.</b> Large blood red flower trusses on stiff stems.....	1.25	2.50	4.75	9.00
<b>Better Days.</b> Bright carmine-red.....	1.25	2.50	4.75	9.00
<b>Fasbender Red.</b> Outstanding, one of the best.....	1.25	3.00	5.50	10.00
<b>Greetings from Gmuend</b> (Imp. Pearl of Lower Rhine). Large, salmon-scarlet flowers, very free flowering.....	1.25	3.00	5.50	10.00
<b>Fasbender Blue.</b> Rich blue, large flowers.....	1.25	3.00	5.50	-----
<b>Mohnstein Red.</b> Popular velvety dark red variety.....	1.25	2.50	4.75	9.00
<b>Mueller's Rose.</b> Large flowered pure rose-pink.....	1.25	2.50	4.75	9.00
<b>Red Giant.</b> Largest, glowing red flowers, which are slightly fringed.				
Solid dwarf bushy plants.....	1.25	3.00	5.50	10.00
<b>Salmon Princess.</b> Dark salmon, blooming abundantly, soft leaves.....	1.25	2.75	5.00	-----
<b>Sky-Blue.</b> (Coerulea or Koenigssee). Clear mid-blue.....	1.25	2.75	5.00	9.75
<b>Violet Blue.</b> Deep, clear violet blue.....	1.25	2.75	5.00	-----
<b>White.</b> (Avalanche). Large, pure white flowers.....	1.25	2.50	4.75	9.00
<b>Wyaston Wonder.</b> Enormous trusses of bright crimson flowers on stiff stems .....	1.25	2.75	5.00	9.50
<b>Formula Mixture.</b> Our own blend of the above colors.....	1.25	2.50	4.75	9.00

## PRIMULA MALACOIDES (Baby Primroses)

12,000 seeds per 1/32 oz. Sow seed from May until October for various sizes of blooming pot plants from Christmas on. Sow in sterile soil.

	Tr. Pkt.	1/64 oz.	1/32 oz.
<b>F<sub>2</sub> Hybrid "Luminosa".</b> Brilliant crimson scarlet. Dwarf and compact in growth. Quite uniform in habit and color. An outstanding variety.....	\$1.50	\$4.00	\$7.50
<b>F<sub>2</sub> Hybrid "Snow Giant".</b> Enormous pure white somewhat fringed flowers....	1.50	4.00	7.50
<b>Ball Lavender.</b> Bright orchid-lavender.....	1.25	2.75	5.00
<b>Blood Red.</b> Deep velvety crimson-red.....	1.25	2.75	5.00
<b>Glory of Riverside.</b> Beautiful salmon-rose. Excellent variety.....	1.25	2.75	5.00
<b>Mrs. Eriksson of Riverside.</b> Glowing rose-red, large flowers.....	1.25	2.75	5.25
<b>Powderless Maid.</b> Brilliant, velvety crimson-red flowers without powder and with remarkable earliness. Sown in June it can be brought to bloom for Christmas.....	1.50	3.25	6.00
<b>White Giant Imp.</b> Large, pure white flowers; strong stems.....	1.25	2.75	5.25
<b>Formula Mixture.</b> Our own blend of the above varieties.....	1.25	2.75	5.00

## PRIMULA CHINENSIS

Approx. 600 seeds per 1/32 oz. Sow from April on for Christmas and later. Fine pot plant and very popular with many retail growers.

**Cardinal.** Dazzling, intense orange with short foliage.

Tr. Pkt.....\$1.50    1/64 oz.....\$3.75    1/32 oz.....\$7.00

**Fringed Special Mixed.** Very choice assortment of colors.

Tr. Pkt.....\$1.25    1/64 oz.....\$2.00    1/32 oz.....\$3.75



Gold of Gmuend

## PRIMULA KEWENSIS

**Gold of Gmuend.** Mildew-Resistant. Deep golden yellow flowers. Make nice bushy 4" pot plants when planted 2 or 3 together.

**Floribunda Ameliorata** (Kewensis Compacta). Lemon yellow flowers. Panning 3-4 into a 4" pot they make very pretty plants for fall, winter and spring sales.

Above 2, each: ½ Tr. Pkt.....\$1.00 Tr. Pkt.....\$2.00

1/128 oz.....\$4.00 1/64 oz.....\$7.50

## PYRETHRUM

**Parthenifolium Aureum.** Golden Feather, gold-leaved. Tr. Pkt.....20c ¼ oz.....35c 1 oz.....\$1.25

## QUEEN ANNE'S LACE FLOWER

36,000 S. Large heads of Lacy white flowers on 24 inch stems. Nice filler for basket work.

Tr. Pkt.....20c ¼ oz.....35c 1 oz.....\$1.25

## RANUNCULUS (Buttercup)

**Florist Strain Mixed.** Ideal long-stemmed type. Double camellia-type flowers in a brilliant color range.

Tr. Pkt.....50c ½ oz.....\$1.00 ¼ oz.....\$1.70 1 oz.....\$5.75

## RICINUS (Castor Bean)

**Crimson Spire.** 75 S. Almost black stems with large, deep blood-red leaves.

1 oz.....40c 4 oz.....\$1.25 1 lb.....\$4.00

**Zanzibariensis Mixed.** 30 S. 1 oz.....30c 4 oz.....\$1.00 1 lb.....\$3.00

## RUDBECKIA (Coneflower)

**Gloriosa Daisy.** Listed on page 22.

**Harmony Double.** 80,000 S. 40 inches. (New). Large (2½ in. across) fully double, ball-like flowers. The dark flower petals with golden tips are lightly twisted and undulated, so that the center of the flower is nearly totally covered. Fine cutflower and easy to grow.

Tr. Pkt.....35c ½ oz.....75c ¼ oz.....\$1.25 1 oz.....\$4.50

**Dwarf Sun (Goldflame).** 12 inches. Plants of this dwarf annual Rudbeckia are completely covered with large golden-yellow flowers. Tr. Pkt.....35c ½ oz.....60c ¼ oz.....\$1.00 1 oz.....\$3.50

## SAINTPAULIA (African Violet)

5,700 seeds per 1/128 oz. Handle about like Begonia or Gloxinia seeds. With good culture nice 3-inch pots can be produced from seed in 6 to 8 months.

**Blue Fairy Tale.** Large, rich blue flowers with yellow eye, dark green foliage.

**Ionantha Grandiflora.** Deep blue flowers, free blooming.

**Single Mixed.** Large flowering varieties in various shades.

Above 3, each: Tr. Pkt.....\$2.00 1/256 oz.....\$6.50 1/128 oz.....\$12.00

## SALPIGLOSSIS

**Grandiflora Superbissima. (Emperor)** The largest flowered and most beautiful of all. Choice mixture of attractive colors; for summer cutting and spring flowering under glass.

Tr. Pkt.....25c ¼ oz.....40c 1 oz.....\$1.50

**Dwarf Giant Flowering.** 20 in. Exquisite mixture of all colors in this dwarf class. Fine for bedding and borders. Tr. Pkt.....25c ¼ oz.....45c 1 oz.....\$1.60

## SALVIA

7,500 seeds per oz. Varieties are listed according to their flowering dates, earliest first in each group.

**DWARF.** 6 to 16 inches. Tr. Pkt. ¼ oz. 1 oz. 4 oz.

<b>Scarlet Pigmy.</b> 6 in. Extra dwarf, plants are nicely rounded coming into bloom a week or 10 days ahead of Fireworks. Exceptionally fine for pots and flats.....	1/8 oz.....	<b>\$2.00</b>	<b>\$1.00</b>	<b>\$3.75</b>	<b>\$12.00</b>	<b>\$37.50</b>
<b>Baltzer's White.</b> Very low and compact, white flowering companion to <b>Scarlet Pigmy</b> .....	1/8 oz.....	<b>\$2.50</b>	<b>1.00</b>	<b>4.75</b>	<b>15.50</b>	.....
<b>Fireworks.</b> 10 in. Extra Early Timed. Comes into flower more uniformly early than St. John's Fire. Fine for pots and flats.....	1/8 oz.....	<b>\$1.50</b>	<b>1.00</b>	<b>2.75</b>	<b>9.50</b>	.....
<b>St. John's Fire.</b> 10-12 in. The most popular early dwarf red. Extremely free-flowering.....	1/8 oz.....	<b>\$1.25</b>	<b>.75</b>	<b>2.50</b>	<b>8.50</b>	<b>30.00</b>
<b>Blaze of Fire.</b> 14-15 in. Closely follows St. John's Fire in flowering.....		<b>.75</b>	<b>2.00</b>	<b>7.00</b>	<b>23.50</b>	
<b>Magic Fire.</b> 12-14 in. Blooms with Blaze of Fire, very vigorous growth.....		<b>.60</b>	<b>1.75</b>	<b>5.75</b>	<b>18.00</b>	
<b>Rocket (Rakete).</b> 15 in. A very early flowering scarlet variety just a little taller than Blaze of Fire.....		<b>.50</b>	<b>1.50</b>	<b>5.00</b>	<b>17.50</b>	

**MEDIUM.** 16-20 in.

<b>Fireball.</b> 16 in. A very satisfactory early and free-flowering strain.....		<b>.50</b>	<b>1.25</b>	<b>4.50</b>	<b>15.00</b>	
<b>Firebrand.</b> 16-18 in. Starts blooming in early July and keeps on throughout the summer.....		<b>.75</b>	<b>2.00</b>	<b>7.00</b>	<b>22.50</b>	
<b>Harbinger.</b> 16-18 in. A very early flowering most desirable scarlet variety.....		<b>.50</b>	<b>1.50</b>	<b>5.50</b>	<b>18.00</b>	
<b>America (Globe of Fire).</b> 18-20 in. Very popular variety; succeeds Firebrand in flowering.....		<b>\$0.50</b>	<b>\$1.50</b>	<b>\$5.00</b>	<b>\$15.00</b>	
<b>Rose Flame.</b> 20 in. Rich coral pink, blooms with America.....		<b>.60</b>	<b>1.75</b>	<b>5.50</b>	.....	.....

**TALL.** 24-30 in.

<b>Zurich.</b> 24 in. Free and early flowering variety.....		<b>.50</b>	<b>1.25</b>	<b>4.00</b>	<b>14.00</b>	
<b>Bonfire (Clara Bedman).</b> 26 in. Dark green foliage, erect habit.....		<b>.50</b>	<b>1.25</b>	<b>4.50</b>	<b>15.00</b>	
<b>Extra Early Flowering Bonfire.</b> 24 in. Very even growing and flowers about 10 days earlier than regular Bonfire.....		<b>.50</b>	<b>1.50</b>	<b>5.00</b>	<b>16.00</b>	
<b>Splendens.</b> 30 in. Tall growing scarlet.....		<b>.40</b>	<b>1.25</b>	<b>4.00</b>	<b>12.50</b>	

**OTHER SALVIAS**

<b>Farninacea Blue Bedder.</b> 3 ft. 24,000 S. Deep blue with long stems for cutting.....		<b>.35</b>	<b>1.20</b>	<b>4.00</b>	.....	.....
<b>Microphylla.</b> BABY SALVIA. 25,000 S. Grows dwarf and compact with olive-green foliage, closely imbricated. A profusion of pretty carmine blossoms open from white-bracted buds. Makes a splendid everblooming pot plant. 1/8 oz.....		<b>\$1.50</b>	<b>.50</b>	<b>2.75</b>	.....	.....

**SALVIA horminum**

**Pink Sundae.** An attractive new Salvia producing brilliant rose-pink leaves at the end of each branch much in the same manner as Poinsettia Bracts. The habit of the plant is a compact-bushy type which makes it very suitable in beds and borders. Also as a cutflower it has proved to be highly valuable. Height 24 inches.

Tr. Pkt.....**30c** ¼ oz.....**90c** 1 oz.....**\$2.75**

**Blue Bird.** NEW. For prices and description see Novelty page 1.

## SANVITALIA

**Procumbens** (Creeping Zinnia). 50,000 S. 4-6 in. Excellent low growing border plant with small, double yellow flowers. Tr. Pkt.....**25c** ¼ oz.....**50c** 1 oz.....**\$1.75**

## SCABIOSA (Pincushion Flower)

4,500 S. A fine long-stemmed and free flowering Annual for spring greenhouse or outdoor summer cutting, 2½ to 3 ft. tall.

**Blue Moon.** Deep lavender-blue, large flowers on long wiry stems.

**Oxford Blue.** Excellent deeper blue with large flowers on long stems.

**Loveliness.** Large flowered, salmon rose shades.

**Shasta Improved.** Enormous pure white flowers on long stems.

**Giant Mixture.** A carefully blended mixture of the choicest giant flowered varieties in good cut-flower colors.

Above 5, each: Tr. Pkt.....**25c** ¼ oz.....**60c** 1 oz.....**\$2.00** 4 oz.....**\$6.00**

**Imperial Hybrids Mixed.** Extremely large flowers composed entirely of broad frilled petals, arranged in a perfect ball (no "pincushion"). Long, wiry stems. Excellent for cutting.

Tr. Pkt.....**30c** ¼ oz.....**65c** 1 oz.....**\$2.25** 4 oz.....**\$7.00**

## SCHIZANTHUS

50,000 S. Bushy plants with butterfly-like flowers. Sow in January for 3 inch blooming plants for spring combinations. A September to November sowing will produce larger pot plants for spring sales. Flowers can also be used in corsages.

\***Angel Wings.** A new variety and a great improvement over Dr. Badger's. Has more compact, conical plants of uniform, dwarf character. The blooms all have a distinct gold center contrasting with brighter and deeper colors than Dr. Badger's.

Tr. Pkt.....50c    1/16 oz.....\$1.00    1/8 oz.....\$1.75    1/4 oz.....\$3.00

**Dwarf Masterpiece.** Dwarf and compact plants most suitable for pot culture. Medium-sized flowers in beautiful most varied shades. Tr. Pkt.....50c    1/16 oz.....90c    1/8 oz.....\$1.50    1/4 oz.....\$2.75

**Dr. Badger's Improved.** Compact plants with many one inch large flowers in beautiful shades.

Tr. Pkt.....30c    1/4 oz.....\$1.00    1 oz.....\$3.50

**Monarch Strain.** An excellent strain of large flowered hybrids.

Tr. Pkt.....50c    1/8 oz.....\$1.00    1/4 oz.....\$1.75

## SHAMROCK

**True Irish.** 38,000 S. Tr. Pkt.....20c    1/4 oz.....35c    1 oz.....\$1.20

## SMILAX

**Asparagoides.** 4,000 S. Popular greenhouse climber. Tr. Pkt.....40c    1/4 oz.....75c    1 oz.....\$2.50

**Myrtifolia.** Handsome shining foliage, pretty pot trellis, fine to cut, 100 seeds.....75c    500 seeds.....\$3.50

## SNAPDRAGONS (see "Antirrhinums")

## SOLANUM

See Christmas Cherries, Christmas Peppers and Love Apple.

## STATICE

**SINUATA.** 350 flower heads per oz. Attractive annuals of easy culture. May be used in the fresh state or dried for everlasting bouquets.

**Heavenly Blue.** Bright, clear sky-blue, the color of Heavenly Blue Morning Glory.

**Market Grower's Blue.** Deep blue.

**Market Rose.** Deep warm rose.

**Rosea Superba.** Rose.

**Bonduelli.** Large yellow flowers.

Each: Tr. Pkt.....25c    1 oz.....75c    4 oz.....\$2.50    1 lb.....\$7.50

**Suworowii** (Russian or Rat-Tail Statice). 12,000 S. Bright rose flowers. Very useful for greenhouse forcing. Tr. Pkt.....30c    1/4 oz.....80c    1 oz.....\$3.00

## STOCKS

### Improved Giant Bismarck (Imperial)

Of branching habit, the large flowers and long stems of this class make it especially desirable for cutting. The Bismarcks are generally superior in earliness and proportion of doubles.

**Apple Blossom.** Delicate pink.

**Elk's Pride.** Rich purple.

**Lilac.** Deep lilac-blue.

**Giant Bismarck Mixed.** All colors.

**Blood-Red.** Ruby-red.

**Golden Ball.** Ivory-yellow.

**Rose.** Bright rose-pink.

**Chamois.**

**Lavender.** Silvery-lilac.

**Shasta.** Clear white.

Above 10, each: Tr. Pkt.....35c    1/8 oz.....60c    1/4 oz.....\$1.00    1 oz.....\$3.75

**Santa Maria. (Giant of California).** The best branching white Stock for all Florist purposes. The doubles percentage will average better than 70%.

Tr. Pkt.....40c    1/8 oz.....65c    1/4 oz.....\$1.10    1 oz.....\$4.00

### Large Flowering Dwarf Ten Weeks

Dwarf, compact, and early; used for bedding and pot plants.

**Blood-Red    Bright Pink    Canary-Yellow    Lavender    Purple    White**

**Mixture.** A superior mixture blended from the brightest colors in this class.

Above 7, each: Tr. Pkt.....25c    1/8 oz.....40c    1/4 oz.....75c    1 oz.....\$2.50

**EARLY CASCADE.** A new dwarf non-branching single stem or **Column Stock** for bedding and cut-flower uses. The sturdy columnar plants average 20 inches in height, coming into bloom 2-3 weeks earlier than the Dwarf Ten Weeks. The long spikes are densely packed with huge, double blooms. Tr. Pkt.....40c    1/8 oz.....75c    1/4 oz.....\$1.25    1 oz.....\$4.50

## STOCKS—(Continued)

**TRYSONIC STOCK.** 18,000 S. Capable of producing 85% double flowering plants, and can be increased up to 100% at the four leaf seedling stage as at this period of growth the young singles are noticeably weaker and can be readily distinguished from the vigorous double flowering plants.

**Trysonic 7 Weeks Mixed.** For growing in warmer climates. Plant first throws a central spike of bloom some 6 inches or more in height, then goes to produce numerous side branches throughout its growing period, eventually forming an attractive branching plant from 12 to 15 inches in height. ½ Tr. Pkt.....65c Tr. Pkt.....\$1.25 ¼ oz.....\$2.25 ¼ oz.....\$4.25 1 oz.....\$16.00

**Trysonic Giant Imperial or Branching.** For greenhouse forcing or out-door culture.

<b>Bright Rose</b>	<b>Canary Yellow</b>	<b>Chamois</b>	<b>Fiery Red</b>	<b>Lilac-Lavender</b>
<b>Navy Blue</b>	<b>White</b>	<b>Formula Mixture.</b> Well balanced blend.		
Each: ½ Tr. Pkt.....65c	Tr. Pkt.....\$1.25	¼ oz.....\$2.25	¼ oz.....\$4.25	1 oz.....\$16.00

**NON-BRANCHING "COLUMN".** 16,000 S. These produce one enormous spike 2 to 2½ ft. high. Especially adapted for greenhouse culture. Space 3x6 inches and grow cool — not over 50° at nights.

## Two Superb New Column Stocks.

**Pacific Yellow.** Much earlier than Yellow Wonder, much deeper in color, a bright canary bird Stock. ½ Tr. Pkt.....75c Tr. Pkt.....\$1.25 ¼ oz.....\$2.75 ½ oz.....\$5.25 1 oz.....\$10.00

**White Goddess.** The whitest white and the earliest too; excellent shipper. Originator claims that this is the answer to the confusing number of white Column Stock now on the market.

½ Tr. Pkt.....75c Tr. Pkt.....\$1.25 ¼ oz.....\$2.75 ½ oz.....\$5.25 1 oz.....\$10.00

	½ T. Pkt.	1 T. Pkt.	¼ oz.	1 oz.
<b>American Beauty.</b> Rich deep carmine rose.....	\$0.60	\$1.00	\$2.50	\$9.00
<b>Avalanche.</b> Pure paper white with long strong stems. For greenhouse and outdoor growing.....	.60	1.00	2.50	9.00
<b>Apricot No. 20.</b> Long spikes of rich apricot.....	.60	1.00	2.50	9.00
<b>Ball Blue.</b> Dark lilac blue.....	.60	1.00	2.50	9.00
<b>Ball White Improved No. 16.</b> Medium tall. The finest, early, pure white.....	.60	1.00	2.50	9.00
<b>Ball Supreme No. 22.</b> Long-stemmed rich silvery rose.....	.60	1.00	2.50	9.00
<b>Butterscotch.</b> Creamy yellow, long stems.....	.60	1.00	2.50	9.00
<b>Malmaison Pink No. 7.</b> Long spikes of soft shell-pink.....	.60	1.00	2.50	9.00
<b>Pacific Pink.</b> Pure true pink flowers, lacking lavender cast of other pinks and rose.....	.70	1.10	2.75	10.00
<b>Purple Heart.</b> Long stemmed bright violet purple.....	.60	1.00	2.50	9.00
<b>Ruby Improved No. 8.</b> Dark crimson-red.....	.60	1.00	2.50	9.00
<b>Silvery Lilac.</b> (Lilac-Lavender). The most popular color.....	.60	1.00	2.50	9.00
<b>Special Florist Mixture.</b> Well balanced formula mixture.....	.60	.90	2.25	8.50

## STEVIA

**Serrata White.** Fragrant, fine cutflower.....Tr. Pkt.....50c ¼ oz.....\$1.25

## STRAWBERRY

**Harzland.** (Runnerless). Improved Baron Solemacher. Small red fruits on fairly compact runnerless plants. Fine novelty pot plant for Mothers' Day and other holidays.

Tr. Pkt.....50c 1/16 oz.....\$1.25

## STREPTOCARPUS (Cape Primrose)

**Wiesmoor Hybrids.** These new hybrids represent something exceptional, the noble blooms, rich in their forms and colors resemble Orchids. Very showy in pots and excellent for cutting.

Tr. Pkt. (1000 seeds).....\$1.25 3 Tr. Pkts.....\$3.25

## EARLY OR WINTER FLOWERING SWEET PEAS

**American Beauty.** Crimson-rose  
**Ball Orange Improved.** Clear orange  
**Daphne.** Soft salmon-pink on cream  
**Grenadier.** Poppy scarlet  
**Laddie Improved.** Long-stemmed rose

Above 10, each: ½ oz.....35c 1 oz.....55c 4 oz.....\$1.65 1 lb.....\$6.00

**Mrs. Herbert Hoover.** Best bright blue  
**Triumph.** Long-stemmed, rich lilac-mauve  
**Twilight.** A bright clear lavender  
**White Harmony.** Long-stemmed white  
**Mixture.** Newest and brightest colors

## EARLY MULTIFLORA SWEET PEAS

This fine class of Sweet Pea is extremely vigorous and very early flowering. Given satisfactory growing conditions the husky stems will average 18 inches long and will carry from 5 to 8 giant blooms per stem.

**Blue Wonder.** Medium, clear blue  
**Candleglow.** Rose-pink, white ground  
**Christmas Red.** Crimson  
**Dancer.** Fine deep rose, white ground  
**Easter Parade.** Pure white, white seeded  
**Elk's Purple.** Deep purple  
**Geo. J. Ball.** Deep coral-rose

**Enchantment.** Salmon pink, cream ground  
**Lavender.** Clear lavender  
**Orange Cerise.** Warm cerise  
**Rose Glory.** Carmine rose, white ground  
**Whirlwind.** Pale cream pink  
**Multiflora Mixed.** A well balanced blend

Prices above 13, each: ½ oz.....45c    1 oz.....80c    4 oz.....\$3.00    1 lb.....\$10.00

## CUTHBERTSON FLORIBUNDA

This new strain not only has the superior qualities of the Cuthbertson Sweet Pea — heat resistant, long stems, tall vigorous vines — but produces five or more large waved and fragrant flowers per stem, when properly grown. Widely planted for outdoor use and for spring greenhouse flowering.

**Mixture.** Full color range. ½ oz.....30c    1 oz.....50c    4 oz.....\$1.50    1 lb.....\$5.00

## LATE OR SUMMER FLOWERING

**Special Florists' Mixture.** A beautiful mixture of the brightest Spencer; and the newest novelties. None better. Blended from Named Varieties. 1 oz.....35c    4 oz.....\$1.00    1 lb.....\$3.75

## BURPEE'S GIANT HEAT RESISTANT

**Mixed.** All colors. Produce large, long-stemmed flowers in profusion throughout the summer.

½ oz.....30c    1 oz.....55c    4 oz.....\$2.00    1 lb.....\$6.50

## SWEET PEA

**Little Sweetheart.** Plants are upright growing and form a perfectly rounded bush 8 inches tall with flowers of the large Spencer type. The compact little plants do not require any support. Blooms early and will continue flowering over a long period. Fine for bedding, borders or pot plant culture. **Mixture** of all colors: ¼ oz.....\$1.00    ½ oz.....\$1.75    1 oz.....\$3.00

## SWEET WILLIAM — Annual

**Single Mixed.** 30,000 S. Fine for bedding and cut, plants grow about 15 inches high.

Tr. Pkt.....20c    ¼ oz.....35c    1 oz.....\$1.25

\*Wee Willie. See Dianthus

## TAHOKA DAISY

Beautiful, big lavender-blue Daisy with fern-like foliage. For all summer cutting, in bloom for months. Flowers, carried on good long stems, are many-rayed with long slender petals of pure lavender-blue with yellow center. Tr. Pkt.....30c    ½ oz.....65c    ¼ oz.....\$1.15    1 oz.....\$3.75

## THUNBERGIA

**Alata** (Black Eyed Susan Vine). 1150 S. Moderate-sized vine used as ground cover or low climber, with triangular leaves and 5-petaled tubular flowers in white and orange with dark brown eye. Tr. Pkt.....25c    ¼ oz.....50c    1 oz.....\$1.75

**Gibsoni.** 500 S. Brilliant glowing orange flowers much larger than those of the Alata variety. 100 seeds.....\$1.75    500 seeds.....\$7.50

## TITHONIA

**Torch.** A quick-growing summer annual that thrives on hot weather, easy to grow as a Zinnia. Brilliant orange-scarlet flowers; fine for cutting; blooms from August until frost.

Tr. Pkt.....40c    ¼ oz.....75c    1 oz.....\$2.75

## TORENIA

**Fournieri Grandiflora.** 375,000 S. Deep blue. Fine for spring combination use or for bedding.

**Fournieri Compacta.** A distinctly compact form of the above.

**Fournieri Compacta Alba.** Dwarf white.

Each: Tr. Pkt.....40c    1/16 oz.....70c    ½ oz.....\$1.25    ¼ oz.....\$2.25

**VERBENA GRANDIFLORA (Large Flowering)**

(10,000 seeds per oz.)

	Tr. Pkt.	¼ oz.	1 oz.
<b>Beauty of Oxford Hybrids.</b> Shades from rose pink to rose red.....	<b>\$0.45</b>	<b>\$1.00</b>	<b>\$3.25</b>
<b>Lavender Glory.</b> Clear lavender with creamy eye.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Lucifer.</b> Brilliant scarlet self.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Luminosa.</b> Glowing flame pink, shading to salmon.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Marilyn.</b> Fiery cerise with scarlet shine, small cream eye, the most radiant color in Verbena.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Royale.</b> Rich deep blue with creamy yellow eye.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Salmon King.</b> Large flowered, clear deep salmon.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Spectrum Red.</b> Intense pure bright red. Very even true strain.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Sutton's Blue.</b> A solid mid-blue with no eye.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Vivid.</b> Bright sunproof scarlet.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>White.</b> Large flowered pure white.....	<b>.45</b>	<b>1.00</b>	<b>3.25</b>
<b>Mixture.</b> All large flowering, well balanced.....	<b>.40</b>	<b>.80</b>	<b>3.00</b>

**VERBENA—BUSH TYPE (Giant Flowering)**

These new "Bush Type" Verbenas rapidly becoming the most popular of all Verbenas. The dense flower heads are closely massed across the flat-topped plants, 8-10 inches high.

	Tr. Pkt.	¼ oz.	1 oz.
<b>Firelight.</b> The most vivid red Verbena.....	<b>\$0.50</b>	<b>\$1.00</b>	<b>\$3.50</b>
<b>Roselight.</b> Bright rose pink with white eye.....	<b>.50</b>	<b>1.00</b>	<b>3.50</b>
<b>Salmon Queen.</b> A most pleasing shade of bright salmon-pink.....	<b>.50</b>	<b>1.00</b>	<b>3.50</b>
<b>Starlight.</b> Bright mid-blue with a creamy white eye.....	<b>.50</b>	<b>1.00</b>	<b>3.50</b>
<b>Snow White.</b> Unexcelled as a snowy white ground cover or border plant....	<b>.50</b>	<b>1.00</b>	<b>3.50</b>
<b>Bush Type Blend.</b> In addition to the above, this mixture includes other colors selected from the originator's breeding grounds.....	<b>.45</b>	<b>.85</b>	<b>3.00</b>

**VERBENA DWARF UPRIGHT "Rainbow Strain"**

New Earliest of all Verbenas, specially developed for the bedding plant trade. A wide and unusual range of colors including mauve, lavender and apricot.

Tr. Pkt.....	<b>50c</b>	¼ oz.....	<b>.75c</b>	¼ oz.....	<b>\$1.25</b>	1 oz.....	<b>\$4.50</b>
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**DWARF VERBENAS — SPREADING**

**SPARKLE TYPE.** This class of Verbenas is unmatched for a neat, dwarf, compact habit. The plants are completely covered with giant sized florets throughout the entire season.

**Crystal.** Large flowered, snow-white.

**Dazzle.** Solid, scarlet-red grandiflora-sized flowers, neat, bushy dwarf habit.

**Delight.** Coral-pink, suffused salmon, very outstanding.

**Sparkle.** Bright scarlet-red with large white eye.

**Splendor.** Royal purple with a clear white eye. A great effect is obtained in mass bedding **SPLENDOR** with either of the above varieties.

<b>Above 5, each:</b> Tr. Pkt.....	<b>50c</b>	¼ oz.....	<b>.75c</b>	¼ oz.....	<b>\$1.25</b>	1 oz.....	<b>\$4.50</b>
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**Sparkle Mixture.** A complete range of brilliant colors, mostly with white eyes.

Tr. Pkt.....	<b>40c</b>	¼ oz.....	<b>.65c</b>	¼ oz.....	<b>\$1.10</b>	1 oz.....	<b>\$4.00</b>
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**Ideal Florist Strain Mixed (Masterblend).** Perfect for the bedding plant grower. Early and free flowering. All blooms are of the eyed sort with hundreds of gay color combinations. Low growing, spreading plants. Fine for flat sales.

Tr. Pkt.....	<b>40c</b>	¼ oz.....	<b>.75c</b>	¼ oz.....	<b>\$1.25</b>	1 oz.....	<b>\$4.50</b>
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**VARIOUS VERBENAS**

	Tr. Pkt.	¼ oz.	1 oz.
<b>Venosa.</b> 8-10 in. Violet flowers; highly effective in groups.....	<b>\$0.35</b>	<b>\$0.75</b>	<b>\$2.50</b>
<b>Erinoides.</b> (Moss Verbena) 1 ft. Purple.....	<b>.35</b>	<b>.75</b>	<b>2.50</b>
<b>Bipinnatifida.</b> Fern-leaved Verbena, 18 in. tall. Clusters of blue flowers produced freely from June until November.....	<b>.30</b>	<b>.90</b>	<b>3.25</b>
<b>Bonariensis 'Tobaty'.</b> 36 in. An improved strain of 'Bonariensis'.			
Lavender-blue flower clusters. Fine for cut.....	<b>.40</b>	<b>1.75</b>	.....
<b>Lemon Verbena</b> (Aloysia citrodora). Sweet scented.....	<b>.40</b>	<b>1.75</b>	.....

## VINCA (Periwinkle)



Creeping Vinca "Rose Carpet"

## CREEPING VINCA

## "Rose Carpet"

Just like ordinary rose colored Periwinkle, but distinctly different in its creeping habit instead of growing upright. Under favorable conditions, it practically covers the ground about two feet or more in diameter. Nice for borders, hanging baskets and for rock gardens, etc.

Tr. Pkt. ....	\$0.45
1/16 oz. ....	.85
1/8 oz. ....	1.50
1/4 oz. ....	2.75
1 oz. ....	9.00

**Coquette (Little Pinkie).** 21,000 S. Rose-pink flowers, grows only 10 inches tall, very uniform, compact bushy growth. Tr. Pkt.....40c 1/8 oz.....75c 1/4 oz.....\$1.25 1 oz.....\$4.00

	Tr. Pkt.	1/4 oz.	1 oz.
<b>Rosea.</b> The standard pink.....	\$0.25	\$0.55	\$1.90
<b>Alba Pura.</b> Pure white.....	.25	.55	1.90
<b>Alba Oculata.</b> White with rose center.....	.25	.55	1.90
<b>Kermesina.</b> Dark rose pink.....	.30	.60	2.00
<b>Twinkles.</b> Soft blush pink with red eye.....	.25	.55	1.90
<b>Finest Mixed.</b> Above colors.....	.25	.50	1.75

## WALLFLOWER

**Double Early Wonder.** 15,000 S. Blooms in about 4 months. Choice mixture in shades of yellow, gold and mahogany including bicolors. Tr. Pkt.....45c 1/4 oz.....80c 1 oz.....\$3.00

## ZINNIAS

For bedding (flat sales) sow seed about 4 to 5 weeks ahead of time. For summer cuts wait till the ground is warm, they flower after 6 to 8 weeks.

**Merry-Go-Round.** Cactus and Semi-Cactus type flowers, 3 to 4 in. across are borne freely on dwarf, bushy 1 to 1½ ft. plants. A real bicolor Zinnia of beauty never before seen in Zinnias with the outer 1/3 to 1/2 of each petal being in distinct contrast to the petal base. All Zinnia colors are represented with petals tipped in white or gold. Outstanding as a cutflower.

Tr. Pkt.....	50c	1/4 oz.....	\$1.25	1 oz.....	\$4.50	4 oz.....	\$16.00
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**Miss Universe.** 3000 S. Very large, deep, full flowers in a wide color range — clear, bright colors and undreamed of sharp bicolors and surprise color blends. Strong and healthy plants with bushy growth, 1/3 to 1/2 less than the height of ordinary large flowered varieties. Under most conditions the plants develop no more than 1½ to 2 ft. in height. Branching is from the base of the plant, assuring ideal long-stemmed cut-flowers.

**New Century Mixed.** 3000 S. A Ferry-Morse development. The first polyploid Zinnia. Sturdy, erect growth. Huge double flowers in luminous shades of pink, rose, salmon, yellow, orange and gold. Startling new colors being added each year to make a complete color mixture. New Century and Miss Universe, we think, are the largest flowered Zinnias in existence.

**Giant Tetra "Shades of Rose".** Flowers, 6 inches and more in diameter. Lovely warm colors from salmon-pink through rose-pink and cerise-rose to cherry red seem to take on extra richness from the thick, velvety petals that are large and loosely arranged. Strong laterals with lush, dark green foliage and long-stemmed blooms for cutting. 2 ft.

Above 3, each: Tr. Pkt.....	50c	1/4 oz.....	\$1.00	1 oz.....	\$3.25	4 oz.....	\$10.00
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## GIANT HYBRIDS or GIANT CACTUS FLOWERED ZINNIAS

**Apricot.** A new color in these Giant Hybrids or Giant Cactus flowered Zinnias — coral suffused apricot.

Tr. Pkt.....40c      ¼ oz.....75c      1 oz.....\$2.50      4 oz.....\$7.50

**Blaze.** Newest, most vivid of the Burpee Giant Hybrid Zinnias. Outstanding for the uniform doubleness of its fluffy gracefully quilled petals which reach 5¼ in. across. Blaze bursts into bloom with a profusion of brilliant mandarin-red flowers which soften to scarlet-orange as the flowers attain size. The fiery beauty is borne on free blooming, uniform plants 28 to 32 in. tall.

Tr. Pkt.....40c      ¼ oz.....75c      1 oz.....\$2.50      4 oz.....\$7.50

**Burpee Gold.** Saffron or golden yellow, large, chrysanthemum-like flowers, a new variety.

Tr. Pkt.....50c      ¼ oz.....90c      1 oz.....\$3.00      4 oz.....\$10.00

**\*Cherry Time.** Beautiful new variety in shades of cherry, rose, red, spiraea red and magenta rose, all in heaviest saturation. Blooms are true cactus type, 5 inches across.

Tr. Pkt.....50c      ½ oz.....\$1.25      ¼ oz.....\$2.00      1 oz.....\$6.00

**Eskimo.** The large, loosely ruffled flowers open creamy white and change to white as they mature. Petals are long and narrow, slightly turned and faintly notched at the tips. They grow 5 in. and more across.

Tr. Pkt.....30c      ¼ oz.....60c      1 oz.....\$1.75      4 oz.....\$5.25

**Floradale Scarlet.** Vibrant scarlet-red with a new and unusually graceful flower form. The giant flowers grow from 5-5½ in. across on vigorous stems, 30 in. tall.

Tr. Pkt.....30c      ¼ oz.....60c      1 oz.....\$1.75      4 oz.....\$5.25

**Ice Cream.** The first truly pure cream Zinnia. Not a shade of yellow or white, but full-bodied cream. Giant formal cactus blooms up to 5 inches and more in diameter, deep and fully formed. "Cream" the color so rarely observed in but one or two of the recent Zinnia mixtures, is much prized, because it is the only color that combines with and has a tendency to harmonize with all other flower colors. Tr. Pkt.....40c      ¼ oz.....75c      1 oz.....\$2.75      4 oz.....\$9.00

**Kismet.** Large, Persian red chrysanthemum or Cactus-like flowers, another new variety.

Tr. Pkt.....50c      ¼ oz.....\$1.00      1 oz.....\$3.25      4 oz.....\$10.00

**\*Lilac Time.** Shades of lavender, true cactus type flowers.

Tr. Pkt.....50c      ½ oz.....\$1.25      ¼ oz.....\$2.00      1 oz.....\$6.00

**Pride of Dieldrin.** The sturdy plants carry a bountiful crop of 4 to 5 in. blooms with twisted and pointed petals. Flowers are bicolored with golden orange in the outer portion, deepening to the most vivid imaginable scarlet flame in the centers. A new color combination to the Giant Cactus Flowered Zinnia class. Tr. Pkt.....40c      ¼ oz.....80c      1 oz.....\$3.00      4 oz.....\$9.50

**Riverside Beauty.** Warm luminous azalea-pink flowers, 5-5½ in. across, 2-3 in. deep, of an airy, informal appearance, the petals twisted and gaily curled. Magnificent variety.

Tr. Pkt.....30c      ¼ oz.....60c      1 oz.....\$1.75      4 oz.....\$5.25

**Rosalind.** Large, chrysanthemum-like flowers of rose-pink shading to rose.

Tr. Pkt.....50c      ¼ oz.....\$1.25      1 oz.....\$4.50      4 oz.....\$15.00

**Rosie O'Grady.** A giant hybrid, has 4½ inch flowers with a deep rose center that shades towards the outer petals to a soft rose, creating a bicolor effect. The petals are attractively curled and twisted.

Tr. Pkt.....50c      ¼ oz.....\$1.25      1 oz.....\$4.50      4 oz.....\$15.00

**Sunny Boy.** Rich buttercup-yellow flowers made up of many delightfully ruffled petals alive with color and brilliancy. Blooms grow 5 in. and more across.

Tr. Pkt.....30c      ¼ oz.....60c      1 oz.....\$1.75      4 oz.....\$5.25

**Burpee Giant Hybrids Mixed.** Immense fluffy and ruffled flowers with graceful, curled petals like those of a giant chrysanthemum. Gorgeous range of colors and color combinations.

Tr. Pkt.....25c      ¼ oz.....50c      1 oz.....\$1.60      4 oz.....\$5.25      1 lb.....\$17.00

**Glamour Girls.** A pastel shades mixture of the giant chrysanthemum flowered hybrids.

Tr. Pkt.....30c      ¼ oz.....60c      1 oz.....\$2.00      4 oz.....\$7.50

**\*Dark Jewels.** Outstanding new and specialized formulated mixture of giant cactus flowered Zinnias with particular emphasis on the dark, strong colors, like orange, flame, scarlet, golden yellow, lavender, red and cherry with just enough white included to relent relief.

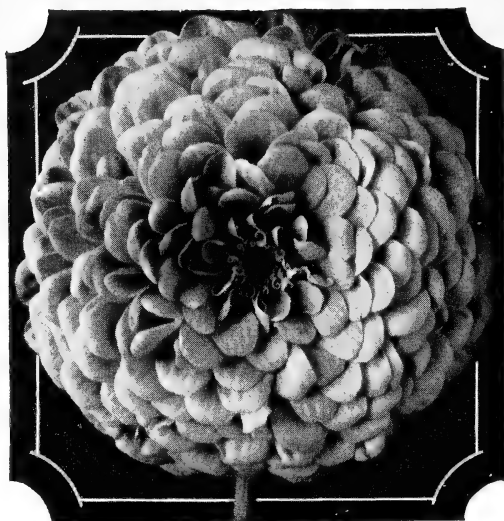
Tr. Pkt.....40c      ¼ oz.....\$1.00      1 oz.....\$3.75      4 oz.....\$12.00

**Plus-X-Cactus.** Genuine F<sub>3</sub> Colossal Hybrid Mixture. Derived by crossing the separate colors of the different Cactus varieties. With Plus-X-Cactus comes hybrid vigor, hybrid size and hybrid profusion. All in a wealth of new shades and bicolor effects found in no other Zinnia mixture. Extra large, double cactus-like flowers, 6 to 7 inches and more in diameter borne on extra vigorous thrifty plants. A complete color range, beautifully balanced.

Tr. Pkt.....40c      ¼ oz.....75c      1 oz.....\$2.50      4 oz.....\$7.50

**Treasure Island.** A genuine F<sub>3</sub> hybrid Giant Cactus-Type with exceptionally large flowers, up to 6 and 7 inches or more in diameter. An eye-stopping mixture of bold, bright and colorful shades of scarlet, crimson and red, shades of orange, and pure yellow. Plants under average garden conditions grow about 3 ft. tall. Very early to flower, and continuous throughout the summer.

Tr. Pkt.....40c      ¼ oz.....75c      1 oz.....\$2.50      4 oz.....\$7.50



Zinnia "Giant Dahlia Flowered"

## ZINNIAS

One of the most popular and easily grown annuals, Zinnias grow in most any soil, but do best in a sunny location and thrive on heat.

Most of our seed is grown by "Bodger's in California" introducers of the Dahlia Flowered and California Giant or Mammoth types, therefore, insuring you of the best in Zinnias your money can buy.

From "Burpee's" another pioneer in the Zinnia field come the newer varieties - Burpee Hybrids - Super Giants - Floradale Beauty - etc.

Zinnias require a warm temperature, 65° minimum-better, 70° — to germinate satisfactorily.

## BODGER'S GIANT DAHLIA—FLOWERED

**Canary Bird.** Rich canary yellow  
**Crimson Monarch.** Deep crimson  
**Dream.** Orchid lavender  
**Eldorado.** Salmon-apricot shades  
**Exquisite.** Light rose, deep rose center  
**Golden Dawn.** Clear golden yellow  
**Golden State.** Rich orange-yellow  
**Illumination.** A deep rose

**Luminosa.** Bright deep pink  
**Meteor.** Darkest of all reds  
**Oriole.** Orange and gold  
**Polar Bear.** Best white  
**Purple Prince.** Deep purple  
**Royal Purple.** Rich purple  
**Scarlet Flame.** Orange-scarlet  
**Will Rogers.** Brightest scarlet

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.35    4 oz.....\$4.50    1 lb.....\$14.75

**SPECIAL OFFER.** We furnish a collection consisting of 1 tr. pkt. each of the above 16 varieties for \$3.75, or a collection of 10 varieties, (your choice) for \$2.25.

**Dahlia Flowered "Gold Medal Mixture."** A formula mixture of the above varieties—not a field-grown mixture. The finest mixture of large flowered Zinnias.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.25    ¼ lb.....\$4.25    1 lb.....\$14.00

## CALIFORNIA GIANT OR MAMMOTH

The plants are taller than the Dahlia Flowered type, 3-4 ft., with long stems which adapt it particularly for use as a cut flower. The flowers are very large and flat, giving a graceful effect.

**Brightness.** Bright pink.  
**Cherry Queen.** Brilliant cherry rose.  
**Crimson Queen.** Rich crimson.  
**Enchantress.** Light rose, deep rose center.  
**Grenadier.** Bright dark red.  
**Isabellina.** Butter yellow.  
**Miss Willmott.** Soft pink.  
**Orange Queen.** Golden orange.  
**Purity.** Best white in Zinnias.

**Daffodil Improved.** Canary yellow.  
**Golden Queen.** Golden yellow.  
**Lavender Queen.** Deep rosy lavender.  
**Orange King.** Orange-scarlet.  
**Rose Queen.** Striking deep rose.  
**Salmon Queen.** Salmon rose.  
**Scarlet Queen.** Glowing scarlet.  
**Violet Queen.** Deep purple.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.35    ¼ lb.....\$4.50    1 lb.....\$14.75

**SPECIAL OFFER:** A collection of one trade packet each of the above 17 varieties for \$3.40.

**Giants of California Mixed.** A special mixture of all Giant Mammoth varieties blended from separate colors.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.25    ¼ lb.....\$4.25    1 lb.....\$14.00

**Pastel Giants.** Outstanding mixture of all the delicate pastel shades.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.35    ¼ lb.....\$4.50

## ZINNIAS — (Continued)

**Burpee's Super Giants.** Finest mixed. Bigger and better than Dahlia Flowered Zinnias. The loveliest colors and combinations of colors ever seen.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.25    ¼ lb.....\$4.50

**David Burpee.** Choice mixed. Curled and quilled petals. Flowers may be likened to chrysanthemums.

Tr. Pkt.....25c    ¼ oz.....50c    1 oz.....\$1.50    ¼ lb.....\$5.00

**Luther Burbank.** Blend of Giant Zinnias combining vigorous plant growth, large flowers and a well-balanced range of the choicest pastel colors and color combinations.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.20    ¼ lb.....\$4.00

**Crown O'Gold.** Vastly improved strain with large, well-formed flowers in rich pastel shades, each petal overlaid at the base with deep golden yellow. Flower type intermediate between Dahlia Flowered and California Giant. Tr. Pkt.....25c    ¼ oz.....45c    1 oz.....\$1.50

**Fantasy Mixture.** 4,000 S. The rounded flowers, 2½ to 3 inches across are composed of a mass of shaggy ray-like petals. Tr. Pkt.....25c    ¼ oz.....45c    1 oz.....\$1.50

**Indian Summer Mixture.** Blend of California Giant and Dahlia Flowered Zinnias in rich autumn tones, such as bright reds, yellows and orange predominating.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.25    4 oz.....\$4.50

**Ortho Polka.** Imagine Peppermint Stick Zinnia with flowers double the normal size and you have Ortho Polka. Broad, fully double flowers with many large, well-separated petals. Colors in this bright mixture include combinations of pink and white, rose and white, red and white, lavender and white, purple and white, scarlet and yellow, orange and yellow, red and orange as well as some solidly colored flowers of each hue. An interesting extremely varied bright color mixture. Plants are sturdy, well-foliaged, vigorous and resistant to heat and drouth, growing about 3 ft. tall and making good cutting-length stems.

Tr. Pkt.....35c    ¼ oz.....65c    1 oz.....\$2.25    4 oz.....\$7.00

**Peppermint Stick.** Medium-sized, Pumila type flowers striped red and white, red and yellow, purple and white, etc. Approximately 70% striped flowers.

Tr. Pkt.....30c    ¼ oz.....50c    1 oz.....\$1.75    4 oz.....\$5.75

**Pink Lady.** The first new color in California Giant Zinnias in many years. This pleasing variety combines delightful shades of shrimp pink in the center of the flower with cream or buff in the outer petals. Actually, each petal is pink as it opens, and in cool or cloudy weather remains pink as the flower expands. But exposed to the sun the petals gradually change to the cream or buff tones while the center of the flower continually produces more pink petals.

Tr. Pkt.....50c    ¼ oz.....\$1.00    ¼ oz.....\$1.75    1 oz.....\$5.50

## LILLIPUT OR POMPONS

4,500 S. The Lilliputs are the most popular for cut flowers. Flowers are small, compact and symmetrical, on strong stemmed plants, 1½ to 2 ft. tall.

**Black Ruby.** Blackish-red.

**Crimson Gem.** Rich crimson.

**Lilac Gem.** Lavender.

**Purple Gem.** Rich purple.

**Salmon Gem.** Salmon rose.

**Valencia.** Burnt orange.

**Canary Gem.** Canary yellow.

**Golden Gem.** Golden orange.

**Pink Gem.** Deep pink.

**Rosebud.** Dainty rose pink.

**Scarlet Gem.** Rich scarlet.

**White Gem.** Clear white.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.35    ¼ lb.....\$4.50    1 lb.....\$14.75

**Collection:** 1 tr. pkt. each of the above 12 varieties for \$2.70.

**Lilliput Finest Mixed.** Special mixture of above varieties.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.25    ¼ lb.....\$4.25    1 lb.....\$14.00

**Lilliput Pastel Shades Mixture.** All the lovely delicate pastel shades.

Tr. Pkt.....25c    ¼ oz.....40c    1 oz.....\$1.40    ¼ lb.....\$5.00

## LILLIPUT "TOM THUMB"

**Finest Mixed.** Nice range of colors. Plants 8-10 inches, compact, covered with well-formed flowers of the Lilliput type. A very satisfactory Zinnia for borders and pot plants.

Tr. Pkt.....30c    ¼ oz.....60c    1 oz.....\$2.00    4 oz.....\$7.00

## PUMILA DWARF DOUBLE (Cut and Come Again)

4000 S. This garden favorite is an important early cut flower. Intermediate flowers between Giants and Lilliputs. 2 to 2½ ft.

**Canary Yellow**

**Salmon Rose**

**Formula Mixture** of above colors

**Crimson**

**Scarlet**

**Golden Orange**

**Snowball.** White

**Pinkie.** Rose Pink

**Tangerine.** Orange-red

Tr. Pkt.....25c    ¼ oz.....45c    1 oz.....\$1.50    ¼ lb.....\$5.00    1 lb.....\$15.00

## "CUPID" ZINNIAS

These little button flowers on dwarf compact plants have a personality quite distinct from other Zinnias. Valuable for borders, rock gardens and as a pot plant.

<b>Goblin.</b> Burnt orange.	<b>Pixie.</b> Canary yellow.	<b>Snowdrop.</b> Pure white
<b>Tiny Tim.</b> Deep scarlet.	<b>Finest Mixed.</b> Mixture of above colors.	
Each: Tr. Pkt.....	30c ¼ oz.....	50c 1 oz.....\$1.75 4 oz.....\$6.00
<b>Red Riding Hood.</b> Miniature deep scarlet flowers freely produced. Fine for bedding.		
Tr. Pkt.....	30c ¼ oz.....	50c 1 oz.....\$1.75
<b>Gaillardia Flowered.</b> (Navajo). Flowers resemble a Picta Double Gaillardia, in both form and colorings. Brightly colored perfect flowers, 1½ inches across.		
Tr. Pkt.....	30c ¼ oz.....	50c 1 oz.....\$1.75
<b>Harmony Finest Mixed.</b> (Scabious Flowered). 2½ ft. An improved strain with brightly colored medium-sized flowers, resembling annual Scabiosa or Harmony Marigold borne on long cutting stems. Tr. Pkt.....	40c ¼ oz.....	80c 1 oz.....\$2.75
<b>*Persian Carpet.</b> (22,000 s. per oz.). Fully double, ball-shaped flowers of the miniature type in a sparkling range of variegated color combinations. Flowers with cutting stems borne on low, mound-shaped border and edging plants.		
Tr. Pkt.....	30c ½ oz.....	50c ¼ oz.....85c 1 oz.....\$3.00
<b>Linearis.</b> (123,000 seeds per oz.) Fine heat-resistant free blooming plant for edging and rock garden work. Height 8 to 10 inches. Neat, narrow leaves without the coarse appearance of the common garden Zinnia. The semi-double flowers are a bright orange with a lemon-yellow stripe through each petal. Tr. Pkt.....	35c ½ oz.....	75c ¼ oz.....\$1.35 1 oz.....\$4.50

**Creeping Zinnia** — see Sanvitalia.

## PERENNIAL FLOWER SEEDS

\*INDICATES ROCK GARDEN VARIETIES

	Tr. Pkt.	¼ oz.	1 oz.
<b>ACHILLEA</b> — <i>Filipendula</i> , <b>Parker's Variety</b> (Cloth of Gold). Large golden yellow flowers on long stems; very showy.....	\$0.30	\$1.25	.....
<b>Platonic</b> 'The Pearl'. 30 in. Double, white.....	.30	1.25	.....
<b>ACONITUM</b> —(Monks Hood). Should be exposed to freezing temperature for normal germination.			
<b>Napellus.</b> Dark blue, 36 inches.....	.40	.75	2.50
<b>Fisheri.</b> Light blue flowers.....	.50	1.00	3.75
<b>ADONIS</b> —* <b>Vernalis</b> . 12 in. Large, bright yellow flowers.....	.40	.80	3.00
<b>AGROSTEMMA</b> —(Rose Champion)			
<b>Coronaria Atrosanguinea.</b> 28 in. Deep blood red.....	.20	.....	.75
<b>ALSTROEMERIA</b> —(Lily of Peru). Germination erratic.			
<b>Chilensis.</b> Pink, rose and red shades. Medium tall.....	.50	1.50	5.00
<b>ALYSSUM</b> —* <b>Saxatile Compactum.</b> (Gold Dust). 12 in. Rich golden yellow. Early May flowering. Fine for rockeries or borders.....	.15	.30	1.00
<b>*Saxatile Silver Queen.</b> (Sulphureum). Light lemon yellow.....	.30	.85	3.00
<b>AMPELOPSIS</b> — <b>Veitchi.</b> Boston Ivy. Clean seed.....	.15	.25	.90
<b>ANCHUSA.</b> Refrigerate seed for 3 days before sowing.			
<b>Dropmore Strain</b> (Italica) 1100 S. 5 ft. Fine blue for cutting.....	.20	.35	1.25
<b>*Myosotidiflora.</b> 10,500 S. May flowering Forget-Me-Not blue.....	.50	1.75	6.50
<b>ANEMONE.</b> Best time to sow is early spring.			
<b>St. Brigid</b> (Windflower). 18 in. Choice mixture of brilliant colors.....	.40	.85	3.00
<b>*Pulsatilla</b> (Pasque Flower). 12 in. Violet blue. Plant is covered with silky hairs, needs a dry location. Blooms April to June. ½ oz., 85c.....	.50	1.50	.....
<b>ANTHEMIS</b> —(Hardy Marguerite). 85,000 S. Fine cut-flower.			
<b>Kelwayi.</b> 3 ft. Daisy-like lemon-yellow flowers.....	.15	.30	1.00
<b>Perry's Variety.</b> 2 ft. Light yellow, varies.....	.20	.35	1.25
<b>Sancta Johannis.</b> Brilliant golden orange flowers, 1½ in. across, borne singly on straight stiff leafless stems, 9 to 12 inches in length.....	.25	.75	2.75
<b>AQUILEGIA</b> (Columbine)— <b>Chrysanth.</b> Long-spurred golden yellow.....	.35	1.20	3.75
<b>Canadensis.</b> 12 in. Yellow with long, scarlet-red spurs. ½ oz. \$1.25.....	.50	2.25	7.50
<b>Coerulea.</b> (Rocky Mountain Columbine). Sky blue, white corolla.....	.35	1.20	3.75
<b>Copper Queen.</b> Copper-red, straw-colored corolla..... ½ oz. \$1.00.....	.50	2.00	6.00
<b>Crimson Star.</b> Dark red with white corolla..... ½ oz. \$1.25.....	.50	2.25	7.50
<b>Blue Shades.</b> Finest strain in existence, 3 ft..... ½ oz. \$1.00.....	.50	2.00	6.00
<b>Longissima.</b> Delicate, pale yellow..... 1/16 oz. \$1.75 ½ oz. \$3.00.....	.50	.....	.....
<b>Mrs. Nicholls.</b> Large flowered, deep blue..... ½ oz. \$1.25.....	.50	2.25	7.50
<b>Orange and Scarlet Shades.</b> 3 ft..... ½ oz. \$1.00.....	.50	2.00	6.00

	Tr. Pkt.	¼ oz.	1 oz.
<b>AQUILEGIA</b> (Columbine) — (Continued)			
Rose Queen. Rose with white corolla.....	\$0.35	\$1.25	\$4.50
Snow Queen. Large flowered, pure white.....	.35	1.25	4.50
Lowdham Strain. Long-spurred, large flowered mixture in a wide range of the best and brightest colors.....	.35	1.25	4.50
Mrs. Scott Elliott's Hybrids. Excellent long-spurred mixture.....	.30	1.00	3.75
McKana's Giant. Large, bold, showy, extra long-spurred flowers more widely flared than in other Columbines. A gay mixture of colors.....	.50	2.00	7.50
<b>ARABIS</b> (Rock Cress)—*Alpina. 12 in. Pure white flowers.....			
*Alpina Rosea. 12 in. Pink flowers; excellent.....	.30	1.00	3.75
*Alpina Snowcap. 6 in. Snow-white flowers, extra dwarf.....	.25	.75	2.50
*Spring Charm. A nice bushy little plant with intense carmine flowers, 8 in. 1/16 oz.....	\$1.25	½ oz. \$2.25	.75 4.00
<b>ARMERIA</b> (Sea Pink)			
Glory of Holland. Large ball-shaped deep pink flowers carried on straight wiry stems 2 ft. long.....	1/16 oz. \$1.25	½ oz. \$2.00	.65 3.50
Formosa Large Flowered Hybrids.....	.40	.75	2.75
<b>ASCLEPIAS</b> (Butterfly Weed) 4500 S.			
Tuberosa. 2½ ft. Orange flowers. Requires well drained location. Lasts well when cut.....	.35	1.00	3.75
<b>ASTER</b> (15,000 seeds per oz.)			
*Alpinus Mixed. 12 in. Fine large flowers, blooms early.....	.40	1.00	3.75
*Alpinus Goliath. 15 in. Soft blue, largest flowered.....	½ oz. \$1.35	.70	2.50
Farreri. 20 in. Large, lavender-violet flowers with yellow center. Very free flowering — late spring. 1/32 oz. \$1.50; 1/16 oz. \$2.85; ½ oz. \$5.25	.75	10.00	
Wartburg Star. 2 ft. Bright lavender blue with yellow center, long stalks. Excellent cut flower.....	1/16 oz. \$1.25	½ oz. \$2.00	.50 3.50
Large Flowered Mixture. 1½-2 ft. Perfectly hardy. ½ oz.....	\$1.15	.50	2.00 7.25
<b>AUBRIETIA</b> (150,000 seeds per oz.)			
*Graeca. 6 in. Light blue, free blooming.....	.40	1.25	3.75
*Hendersoni. 6 in. Deep purple flowers.....	.40	1.25	3.75
*Leichtlini. 6 in. Large flowered, rosy-purple.....	.40	1.25	3.75
*Large Flowered Hybrids Mixed. 6 in.....	.40	1.25	3.75
*Double & Semi-Double Hybrids Mixed.....	½ oz., \$1.50	.50	
*Giant Superbissima Mixed. 6 in. A beautiful giant flowered strain with many particular shades as purple, soft rose, deep red, etc.....	.50	2.25	7.50
<b>BAPTISIA—Australis.</b> 1700 S. (False Indigo). 3 ft. Showy racemes of pea-shaped indigo-blue flowers.....			
	.30	.60	2.00
<b>BELLIS-PERENNIS</b> (Double English Daisy). Fine for spring and early summer bedding.			
SUPER GIANTS. Plants produce one enormous fully double central bloom measuring 2½ to 3 in. across; later flowers are somewhat smaller.			
Crimson Giant Rose Giant White Giant Super Giant Mixed.....	.40	1.75	6.50
MONSTROSA. Fully double 2 in. flowers, freely produced with longer stems than Super Giants.			
Red Rose White Double Mixed.....	.35	1.25	4.50
<b>BOLTONIA—Latisquama.</b> 4-5 ft. Airy, starry Aster blossoms, delicate pink about 1 in. across. Blooms for some 2 months in late summer.....			
	.35	1.00	3.50
<b>CALLIRHOE</b> —(Buffalo Rose)			
*Involucrata. Low perennial trailer for rock gardens, banks, carpeting. Large, glowing crimson flowers.....	.50	1.75	
<b>CAMPANULA</b> (Bell Flower)			
*Carpatica (Hare Bell). 10 in. Wide, cup-shaped upright blooms are borne on slender, branched erect stems. Light violet blue. Plants are leafy, compact clumps.....	.30	1.00	3.25
*Carpatica "White Star". 10 in. Large, white flowers.....	½ oz. \$1.25	.35	
*Collina. Fine rockery plant up to 1 ft. high with deep blue flowers. ½ oz. ....	\$1.25	.35	2.25
Fragilis. Blue Star of Bethlehem. Fine for hanging baskets. 1/16 oz. \$1.00	.50		
*Garganica Major. 4 in. Low spreading tufts with starry light blue flowers having a white eye 1/32 oz.....	\$2.00	1/16 oz. \$3.75	1.00
Macrantha (Latifolia). 40 in. Large flowered blue.....	½ oz. \$1.00	.35	1.75
*Pusilla. 4 in. Pretty, light blue bells.....	1.00		
*Rainieri. (Alpine Bells) 5 in. Low, gray-green tufts carry big bells in china blue. 1/32 oz.....	\$1.75	1/16 oz. \$3.25	½ oz. \$6.00
*Rotundifolia Olympica (Scotch Blue Bell). 9-12 in. Bright blue bells from July until late September. Neat compact plants.....	½ oz. \$1.75	.50	3.25
*Rock Garden Blend. Low-growing kinds in a wide range of colors .....	.75		

	Tr. Pkt.	¼ oz.	1 oz.
<b>CAMPANULA</b> (Bell Flower) — (Continued)			
<b>Persicifolia</b> (Peach Bell). 30 in. Large, bell-shaped flowers in June and July. Blue White Mixture.....	\$0.25	\$0.90	\$3.25
<b>Telham Beauty</b> . Large bells of China blue.....	.35	1.10	3.75
<b>Pyramidalis</b> (Chimney Campanula). 5 ft. Blue White Mixture.....	.25	.75	2.50
<b>Medium Calycanthema</b> (Cup and Saucer). 3 ft. Biennial Dark Blue Light Blue Rose White Finest Mixed.....	.25	.75	2.40
<b>Medium Single</b> (Canterbury Bells). 3 ft. Biennial Dark Blue Light Blue Rose White Finest Mixed.....	.20	.30	1.00
<b>Medium Double</b> . 102,000 S. Blue Rose White Finest Mixed.....	.30	.65	2.25
<b>CANDYTUFT</b> . See <i>Iberis</i> .			
<b>CARNATION</b> — <i>Grenadin Double</i> . 20 in. Fine for cutting			
King of the Blacks. Darkest red.....	.40	1.50	5.00
Cardinal Red Golden Sun Snow White Triumph Pink.....	.40	1.50	5.00
Finest mixed, well-balanced.....	.35	1.25	4.50
Dwarf, Bright Scarlet. 14 in.....	.40	1.50	5.00
Earliest Dwarf Vienna Finest Mixed. 14 in. Excellent strain.....	.35	1.25	4.50
Teicher Strain. We can highly recommend this giant flowered Carnation for the most critical florist trade. Immense flowers on long stout stems and contains a wide range of colors.....	.50	1.75	6.00
<b>CATANANCHE</b> — <i>Coerulea</i> . 24 in. Lavender-blue Centaurea-like flowers. Excellent everlasting cut-flower.....			
	.25	.75	2.50
<b>CENTAUREA</b> — <i>Montana</i> . 24 in. Large cornflower—blue flowers.....			
	.25	.40	1.50
<b>Dealbata</b> . 20 in. Rose, graceful silvery leaves.....	.25	.40	1.50
<b>Macrocephala</b> . 3 ft. Golden yellow flowers.....	.25	.40	1.50
<b>Ruthenica</b> . 4 ft. Light yellow flowers; excellent new variety. ¼ oz. 75c.....	.50	1.50	.....
<b>CERASTIUM</b> — <i>Tomentosum</i> (Snow-in-Summer). 10-12 in. Abundant white flowers with silvery leaves; excellent dwarf bedding perennial.....			
	.25	.50	1.50
<b>CHEIRANTHUS</b> (Siberian Wallflower)— <i>Allioni</i> . 18 in. Brilliant orange.....			
	.20	.....	.45
<b>Golden Bedder</b> . 18 in. Deep golden yellow, large flowers.....	.20	.....	.75
<b>CHRYSANTHEMUM</b> — <i>Glory Mixture</i> . Wide range of brilliant colors founded upon crosses of the Azaleamums, Koreans, Indicum, Morifolium and Arctic Hybrids..... ¼ oz., \$2.00			
	1.00	4.00	.....
<b>COREOPSIS</b> . 11,000 S. Double Sunburst (New Gold). Large, 2-in., golden yellow flowers.....			
	.20	.35	1.10
<b>CRUCIANELLA</b> (Crosswort)— <i>Stylosa</i> . Bright Mallow-rose, for rock gardens. ⅜ oz. 80c.....			
	.40	1.50	5.50
* <b>CYCLAMEN</b> — <i>Neapolitanum</i> . Free flowering on 8 to 10 inch stems with blooms in shades of rose and white about ½ the size of annual Cyclamen. Blooms during August/Sept./October. For best results sow early in fall and carry seedlings through the first winter under glass, plant out in partially shaded area in spring. 100 seeds..... \$1.00 500 seeds..... \$3.00			
<b>DAISY, SHASTA</b> ( <i>Chrysanthemum Leucanthemum</i> )			
	Tr. Pkt.	¼ oz.	1 oz.
<b>Alaska</b> . The standard Shasta Daisy.....	\$0.20	\$0.40	\$1.40
<b>May Queen</b> . The earliest and one of the finest Shasta Daisies on the market, it flowers at least 4 weeks earlier than any other kind.....	.20	.45	1.50
<b>Mayfield Giant</b> . Large flowered, blooms end of June.....	.20	.40	1.40
<b>Diener's Giant Double White</b> . 24,000 S. A reselected strain producing about 50% doubles that should be propagated by divisions. 1/16 oz..... 85c ½ oz..... \$1.50	.50	2.75	9.00
<b>G. Marconi Double Giant White</b> . Largest flowered and finest double Shasta Daisy strain. Flowers average about 5 in. across and carried on 30 in. stems..... 1/16 oz..... 85c ½ oz..... \$1.50	.50	2.75	9.00
<b>DELPHINIUM</b> — <b>GIANT PACIFIC HYBRIDS</b>			
	Tr. Pkt.	½ oz.	¼ oz. 1 oz.
<b>Blue Bird Series</b> . Clear medium blue, white bee.....	\$1.25	\$2.50	\$4.50 \$15.00
<b>Black Knight Series</b> . Deep mid-night violet.....	1.25	2.50	4.50 15.00
<b>Blue Jay Series</b> . Brilliant true medium blue, dark bee.....	1.25	2.50	4.50 15.00
<b>Cameliard Series</b> . Pure lavender self, white bee.....	1.25	2.50	4.50 15.00
<b>Galahad Series</b> . The finest clear white Delphinium.....	1.25	2.50	4.50 15.00
<b>Guinevere Series</b> . Pinkish-lavender with white bee.....	1.25	2.50	4.50 15.00
<b>King Arthur Series</b> . Royal violet with white bee.....	1.25	2.50	4.50 15.00
<b>Lancelot Series</b> . Clear lilac self with white bee.....	1.25	2.50	4.50 15.00
<b>Percival Series</b> . Large glistening white flowers with strongly contrasting black bees.....	1.25	2.50	4.50 15.00
<b>Summer Skies Series</b> . Clear light blue with white bee.....	1.25	2.50	4.50 15.00
<b>Round Table Series</b> . A noble mixture, which contains many new and interesting color types not yet introduced.....	1.25	2.50	4.50 15.00
<b>Dark Blue Shades</b> Dark Violet Shades.....	1.00	2.00	3.50 11.00
<b>Lavender Pastel Shades</b> Light Blue Shades.....	1.00	2.00	3.50 11.00
<b>Giant Pacific Hybrids Mixed</b> . Mixture of all colors.....	1.00	2.00	3.50 11.00
<b>Astolat Series</b> . New shades in pale blush, lilac pink, raspberry rose with dark bees.....	1.25	2.50	4.50 15.00

	Tr. Pkt.	¼ oz.	1 oz.
<b>DELPHINUM</b> — <i>Belladonna "Cliveden Beauty"</i> . Light Blue.....	\$0.40	\$1.00	\$3.75
<i>Bellamosum Improved</i> . Large, deep blue flowers.....	.40	1.00	3.75
<i>Blackmore &amp; Langdon Hybrids</i> . Excellent free-flowering hybrid strain. Shades of blue with contrasting bees.....	.40	1.00	3.75
<i>Chinensis Blue Mirror</i> . Bright navy-blue flowers without spurs. Fine for low borders and for cutting, 12-15 in.....	.40	1.00	3.75
<i>Lamartine</i> . Rich, deep blue flowers with pure white eye.....	.50	1.25	4.00
<i>Sapphire</i> . A shade lighter and brighter than <i>Bellamosum</i> with a golden bee. Immense florets.....	.50	1.50	5.00
<i>Wrexham or Hollyhock Strain</i> . Enormous spikes of large single and double blooms in light and dark shades.....	.50	1.60	5.50
<b>DIANTHUS</b> —* <i>Allwoodii Alpinus Mixed</i> . Single flowers in shades of pink. Blooms in early June. 9 inches..... ½ oz.....	.85c	.30	1.60
* <i>Caesius Double Rose</i> . 5 in. (Double Cheddar Pink).... 1/32 oz., \$2.00	1.00	.....	.....
* <i>Caesius Grandiflorus</i> . 6 in. (Cheddar Pink).....	.30	.75	2.50
* <i>Caesius Splendens</i> . 6 in. Purple..... ½ oz., 75c	.40	1.50	5.25
* <i>Deltoides Erecta</i> . 6 in. Maiden pink. May-June flowering, rose. A fine substitute for creeping <i>Phlox</i> .....	.35	1.20	.....
* <i>Deltoides Erecta</i> . 6 in. Same as above but with bright crimson flowers	.35	1.20	.....
* <i>Knappi</i> . 14 in. The yellow Pink, flowers in clusters of real lemon yellow..... 1/16 oz. \$1.00	.40	.....	.....
* <i>Winteri</i> . 10 in. A new strain of large, single, brightly-zoned flowers on stiff stems. Deliciously scented; long blooming period. ½ oz. \$1.50	.40	2.75	.....
* <i>Rock Garden Blend</i> . Best species mixed..... ½ oz.....	1.00	.35	1.75
<i>Plumarius</i> (Clove Pink) Sweet scented, free flowering.			
<i>Cyclops</i> . Single, red and rose shades.....	.15	.40	1.40
<i>Highland Hybrids</i> . 12 in. Magnificent strain of large flowered fra- grant Clove Pinks, showing pleasing color variations.....	.35	1.25	4.50
<i>Spring Beauty, Double Mixture</i> (Scoticus). Special Florist strain. Large flowers in various shades of pink, rose, salmon and white, some self colors, others with bright crimson zone on 12 to 15 inch stems..... ½ oz.....	.75c	.35	1.40
<b>DIANTHUS BARBATUS</b> (Sweet William). 24 in.			
<i>Dark Crimson</i> (Nigrescens). Darkest color.....	.20	.35	1.25
<i>Holborn Glory</i> . Striking combination of crimson and white.....	.20	.35	1.25
<i>Newport Pink</i> . (Pink Beauty). A very fine shade.....	.30	.50	1.75
<i>Scarlet Beauty</i> . Intense scarlet red.....	.30	.50	1.75
<i>White</i> . Large flowering.....	.20	.35	1.25
<i>Single Finest Mixed</i> . All colors in this class.....	.20	.35	1.25
<i>Super Duplex Double Choice Mixed</i> . Extra double and large flowered; bright color range.....	.25	.50	1.75
* <i>Single Midget Mixed</i> . 6-8 in. Fine for rockeries.....	.35	1.25	4.25
* <i>Double Midget Mixed</i> . 6-8 in. Double strain of the above.....	.30	.75	2.75
* <i>Double Midget Crimson</i> . 6-8 inches.....	.35	1.25	4.25
<b>DICENTRA</b> . Frost germinator.			
<i>Spectabilis</i> (Bleeding Heart). 6000 S. Heart-shaped pink flowers. 1/32 oz..... \$1.35    1/16 oz..... \$2.50    ½ oz..... \$4.50	.75	8.50	.....
<i>Eximia</i> (Plumy Bleeding Heart). 16,000 S. 12 in. Rosy pink.....	.50	1.50	5.50
<b>DICTAMNUS</b> — <i>Fraxinella</i> . (Gas Plant) 30 in. Pink with dark veins.....	.25	.50	1.75
<i>Alba</i> . 30 in. White.....	.50	.90	3.00
<b>DIGITALIS</b> (Foxglove)— <i>Excelsior Hybrids</i> . A distinct new strain with florets carried either horizontal or nearly erect. The effect of the markings and blotches is fully revealed. A wide range of beautiful colors. Strong, heavily laden spikes reach a height of 5-6 ft.....	.35	.70	2.50
<i>Gloxinaeflora Giant Shirley Mixed</i> . 4 ft. Large flowered.....	.20	.45	1.50
<b>DORONICUM</b> (Leopard's Bane)— <i>Caucasicum</i> . 2 ft. Yellow, early, excel- lent for cutting..... ½ oz., \$1.00	.50	1.50	5.50
<i>Caucasicum, Magnificum</i> . 20 in. Golden yellow, larger flowering. ½ oz.....	\$1.25	.75	2.00
<b>DRYAS</b> (Mountain Avens).			
* <i>Octopetala</i> . 6 in. White anemone-like flowers..... ½ oz., \$1.50	.75	2.50	.....
<b>ECHINOPS</b> — <i>Ritro</i> . (Globe Thistle). 4-5 ft. Metallic blue flower heads 2 in. across. Can be dried for winter bouquets.....	.20	.35	1.00
<b>EDELWEISS</b> . See <i>Leontopodium</i> .			
<b>EREMURUS</b> (Desert Candle) 1400 S. Frost germinator.			
<i>Robustus</i> . (Foxtail Lily) 8 ft. Huge, 3 ft. spikes of rose-pink. Blooms in about 3 years from seed..... ½ oz.....	\$1.75	1.00	3.00

	Tr. Pkt.	¼ oz.	1 oz.
<b>ERIGERON</b> (Fleabane or Midsummer Daisy).			
<b>Aurantiacus.</b> Orange, fine cutflower. 1/32 oz. <b>\$1.20</b> 1/16 oz. <b>\$2.25</b>	<b>\$0.75</b>	<b>\$.....</b>	<b>\$.....</b>
<b>ERINUS</b> —(Liver Balsam or Roman Wallflower)			
* <b>Alpinus.</b> 6 in. Violet red, for rock gardens			
1/16 oz. <b>\$2.00</b> ¼ oz. <b>\$3.50</b>	<b>.50</b>	<b>.....</b>	<b>.....</b>
<b>EUPHORBIA</b> —* <b>Myrsinites.</b> Fine dwarf succulent-like silvery green foliage.			
Large heads of yellow flowers.....	1/8 oz., <b>85c</b>	<b>.35</b>	<b>1.50</b>
* <b>Polychroma.</b> 15-18 in. Bushy plants with bracts of bright yellow changing to rosy bronze.....	1/16 oz., <b>\$1.00</b>	<b>.50</b>	<b>3.00</b>
<b>FEVERFEW.</b> See <i>Matricaria</i> .			
<b>FORGET-ME-NOT.</b> See <i>Myosotis</i> .			
<b>GAILLARDIA-GRANDIFLORA</b> (Blanket Flower)			
<b>Burgundy.</b> Beautiful wine-red. Most brilliant Gaillardia.....	<b>.30</b>	<b>.65</b>	<b>2.25</b>
<b>Dazzler.</b> Golden yellow with maroon-red center.....	<b>.25</b>	<b>.50</b>	<b>1.75</b>
<b>Sun.</b> (New). Golden yellow to orange plain deep sungold, brilliant counterpart to "Burgundy".....	<b>.35</b>	<b>.90</b>	<b>3.25</b>
<b>Monarch Strain Finest Mixed.</b> A robust strain producing fine large flowers; bright color range.....	<b>.20</b>	<b>.40</b>	<b>1.50</b>
<b>Portola Hybrids Mixed.</b> Fine standard hybrid mixture.....	<b>.20</b>	<b>.40</b>	<b>1.50</b>
* <b>Goblin.</b> 12 in. Dwarf, compact strain for decorative bedding and border work.....	<b>.25</b>	<b>.65</b>	<b>2.25</b>
<b>GENTIANA</b>			
* <b>Acaulis.</b> 4 in. Fine gentian blue, beautiful for edging.....	1/8 oz. <b>75c</b>	<b>.25</b>	<b>1.40</b>
<b>GEUM</b> (Avens)— <b>Lady Stratheden.</b> 24 in. Double, golden yellow.....	<b>.30</b>	<b>.75</b>	<b>2.70</b>
<b>Mrs. Bradshaw.</b> 24 in. Double, glowing scarlet.....	<b>.30</b>	<b>.75</b>	<b>2.50</b>
<b>Borisii.</b> Orange-scarlet flowers.....	1/8 oz., <b>\$1.50</b>	<b>.75</b>	<b>2.75</b>
<b>GYSOPHILA</b> — <b>Oldhamiana.</b> 30 in. Light pink feathery flowers with silvery foliage. Blooms first year from an early sowing.....	<b>.25</b>	<b>.60</b>	<b>2.00</b>
* <b>Repens.</b> 6 in. White, fine for rock gardens.....	<b>.25</b>	<b>.75</b>	<b>2.40</b>
* <b>Repens.</b> 6 in. Rose, fine for rock gardens.....	<b>.25</b>	<b>.75</b>	<b>2.40</b>
<b>Paniculata Double Snow Flake.</b> 40 in. Improved, early flowering double.....	<b>.35</b>	<b>1.20</b>	<b>4.00</b>
<b>HELENIUM</b> — <b>Bigelovii.</b> 2½ ft. Yellow flowers with black disk. Blooms June/July.....	<b>.75</b>	<b>3.00</b>	<b>.....</b>
<b>Hoopesii.</b> 28 in. Early flowering, golden orange.....	<b>.25</b>	<b>.60</b>	<b>2.00</b>
<b>HELIANTHEMUM</b> (Sun or Rock Rose)—* <b>Mutabile.</b> 8-10 in. Various colors; very attractive dwarf evergreen rock plant.....	<b>.30</b>	<b>.55</b>	<b>1.75</b>
<b>HELLEBORUS</b> (Christmas Rose). 14 inches. Frost germinator.			
<b>Niger.</b> Large, white flower cups. Freeze seed before sowing or sow late fall.....	<b>.50</b>	<b>1.00</b>	<b>3.25</b>
<b>HESPERIS</b> (Sweet Rocket)— <b>Matronalis.</b> 3-4 ft. Sweet scented violet flowers....	<b>.20</b>	<b>.30</b>	<b>.90</b>
<b>Matronalis White.</b> 3-4 ft.....	<b>.20</b>	<b>.30</b>	<b>.90</b>
<b>HEUCHERA</b> (Coral Bells)— <b>Sanguinea.</b> 28 in. Crimson.....	1/8 oz. <b>\$1.50</b>	<b>.50</b>	<b>.....</b>
<b>Sanguinea Splendens.</b> 28 in. Bright vermilion red.....	1/16 oz. <b>\$1.75</b>	<b>.50</b>	<b>.....</b>
<b>Sanguinea Hybrids Mixed.</b> 28 in. Many varieties mixed, very effective. 1/8 oz. <b>\$1.75</b> 1/8 oz. <b>\$3.00</b>	<b>.50</b>	<b>.....</b>	<b>.....</b>
<b>Pruhoniana.</b> 24 in. Deep rose. 1/32 oz. <b>\$1.50</b> 1/16 oz. <b>\$2.75</b>	<b>.75</b>	<b>.....</b>	<b>.....</b>
<b>HIBISCUS</b> (Mallow Marvel)— <b>Avalon Hybrids.</b> 4 ft. New hybrid strain, wonderful color variations, full hardiness. Finest of all.....	<b>.40</b>	<b>.80</b>	<b>3.00</b>
<b>Mallow Marvels Mixed.</b> 4 ft. Magnificent colors from pale blush, through pink, rose, pure white and rich crimson.....	<b>.25</b>	<b>.50</b>	<b>1.80</b>
<b>HIERACIUM</b> —* <b>Villosum.</b> Yellow flowers, silvery foliage. Fine for rock gardens, blooms June/July. 1/32 oz. <b>\$1.50</b> 1/16 oz. <b>\$2.75</b>	<b>.75</b>	<b>.....</b>	<b>.....</b>
<b>HOLLYHOCK</b> — <b>CHATER'S DOUBLE.</b> The standard double Hollyhock.			
<b>Deep Rose</b> <b>Newport Pink</b> <b>Scarlet</b> <b>White</b>			
<b>Sulphur-Yellow</b> <b>Mixed</b> .....	<b>.35</b>	<b>.60</b>	<b>2.00</b>
<b>Double Triumph Supreme.</b> Color range of unsurpassed variety. Full double blooms gracefully waved and fringed. If sown indoors in February and transplanted to the open in spring, all plants will flower nicely the same summer.....	<b>.35</b>	<b>.65</b>	<b>2.25</b>
<b>Imperator Mixed.</b> Double crested "Tuberous-Begonia-Flowered".....	<b>.30</b>	<b>.55</b>	<b>2.00</b>
<b>HYPERICUM</b> —* <b>Olympicum.</b> 8 in. Golden yellow, fine for rockeries.....	<b>\$1.00</b>	<b>.....</b>	<b>.....</b>
* <b>Polyphyllum.</b> Dwarf, spreading yellow.....	<b>1.00</b>	<b>.....</b>	<b>.....</b>
<b>IBERIS</b> (Hardy Candytuft)—* <b>Gibraltarica.</b> 12 in. Large flowered lilac.....	<b>.20</b>	<b>.35</b>	<b>1.25</b>
* <b>Sempervirens.</b> 12 in. White, blooms in May.....	<b>.35</b>	<b>1.00</b>	<b>3.50</b>
* <b>Jucunda.</b> 4 in. Pretty, dwarf, pink, true, rare. 1/16 oz. <b>\$1.50</b> 1/8 oz. <b>\$2.75</b>	<b>.50</b>	<b>.....</b>	<b>.....</b>
<b>INCARVILLEA</b> — <b>Grandiflora Brevis.</b> 2 ft. Brilliant dark rose flowers.....	<b>.60</b>	<b>1.40</b>	<b>5.25</b>
<b>Delavayi.</b> 2 ft. Large, Gloxinia-like, rosy purple flowers.....	<b>.60</b>	<b>1.50</b>	<b>5.50</b>
<b>IRIS</b> — <b>Dichotoma</b> (Vesper Iris). Fragrant flowers in assorted colors. Blooms from July to early September.....	<b>.45</b>	<b>1.00</b>	<b>3.75</b>
<b>Kaempferi.</b> A choice strain in a wide variety of colors.....	<b>.35</b>	<b>.70</b>	<b>2.40</b>

	Tr. Pkt.	¼ oz.	1 oz.
<b>KENILWORTH IVY</b> ( <i>Linaria Cymbalaria</i> ). Small lilac-blue flowers on trailing stems; fine for rock-gardens or baskets.....	.....	.....	.....
<b>LATHYRUS</b> —(Hardy Sweet Pea)	.....	.....	.....
<b>Pink Pearl Red Pearl White Pearl Mixture</b> .....	.25	.50	1.80
<b>LAVANDULA</b> —* <b>Munstead Strain</b> . 12 in. Large, sweet scented flowers in abundance, a month earlier than the common lavender. An improved <i>Vera</i> .....	.40	1.00	3.75
<b>LEONTOPODIUM</b> ( <i>Edelweiss</i> )—* <b>Alpinum</b> . 6 in. .... 1/16 oz.	\$1.00 .50	.....	.....
<b>LIATRIS</b> ( <i>Gay Feather</i> ). 9,500 S.	.....	.....	.....
<b>Pycnostachya</b> . 4 ft. Long flower spikes of rosy purple.....	.35	.75	2.75
<b>Scariosa Sow White</b> . Blossoms of purest swansdown whiteness.....	.40	1.00	3.00
<b>Spicata</b> ( <i>Blazing Star</i> ). 2½ ft. Purple rose.....	.30	.70	2.50
<b>LILIES</b> — <b>White Queen</b> . Long trumpet flowers of clear white produces in 16-18 months from seed..... 1/8 oz.	\$2.50 1.10	5.00	.....
<b>Formosanum Giant Flowered White</b> . 4-6 ft. An improved form of Philippine Lily.....	.60	1.00	3.50
<b>Henryi</b> . Orange, spotted brown. For best germination freeze seed in flat for about 4 weeks at about 30°.....	1.00	2.25	7.50
<b>Regal</b> ( <i>Regal Lily</i> ). Large trumpet-shaped white flowers.....	.35	.75	2.50
<b>Tenuifolium</b> ( <i>Coral Lily</i> ). 18-20 in. Showy glossy scarlet flowers of medium size. May flowering.....	.40	1.00	3.75
<b>LINARIA</b> —( <i>Toadflax</i> ). * <b>Alpina</b> . 2½ inches. Violet blotched orange. Fine for rock gardens. 1/32 oz..... 1/16 oz.	\$1.75 \$3.25	.75	.....
<b>Cymbalaria</b> . See <i>Kenilworth Ivy</i> .	.....	.....	.....
<b>LINUM</b> ( <i>Perennial Flax</i> ). 8,500 S.	.....	.....	.....
<b>Perenne</b> . Pretty blue flowers on slender stems, 30 inches.....	.20	.....	.75
<b>Narbonense</b> . 30 in. Heavenly blue, large flowers.....	.40	1.00	3.50
<b>Collinum</b> . 12 in. Large, satiny blue flowers, much dwarfier growing than <i>Perenne</i> .....	.50	1.25	4.00
* <b>Flavum</b> . 12 in. Golden yellow; fine for rock gardens.....	.30	.65	2.25
* <b>Flavum Compactum</b> . 8 in. Golden yellow with deep green foliage. Fine for rockeries and edgings.....	.35	.75	2.50
<b>LOBELIA</b> ( <i>Cardinal Flower</i> ). 725,000 S.	.....	.....	.....
<b>Cardinalis</b> . 3 ft. Fiery cardinal-red. 1/16 oz..... 1/8 oz.	\$1.00 \$1.75	.50	.....
<b>LUNARIA</b> — <b>BIENNIS</b> ( <i>Honesty or Money Plant</i> ) <b>White</b> .....	.20	.30	1.00
<b>Biennis Purple</b> . 4 ft. Lilac purple.....	.20	.30	1.00
<b>LUPINUS Polyphyllus</b> ( <i>Hardy Lupin</i> ) 1300 S.	.....	.....	.....
<b>Russell Strain</b> . Most unusual color range in brilliant self and bicolors. Large florets are closely set on huge erect spikes.....	.40	.65	2.10
<b>LYCHNIS</b> — <b>Arckwrightii</b> . 20 in. New hybrids of <i>Chalcedonica</i> and <i>Haageana</i> . Large flowers in orange-scarlet and salmon-pink.....	.25	.75	2.50
<b>Chalcedonica</b> . 3 ft. ( <i>Maltese Cross</i> ). Scarlet.....	.20	.35	1.25
<b>Forrestii</b> . 15 in. New hybrids in various colors. Fine for cut and bedding.....	.25	.55	2.00
* <b>Viscaria Alpina</b> . Clusters of brilliant rose flowers in spring and early summer. 1/16 oz..... 1/8 oz.	\$1.75 \$3.00	.50	.....
<b>Viscaria Splendens</b> . 20 in. ( <i>German Catchfly</i> ). Bright red, May/July blooming.....	.20	.40	1.50
<b>LYTHRUM Roseum</b> . Spikes of rosy-purple. 40 inches.....	.30	.55	2.00
<b>MATRICARIA</b> — <i>Feverfew</i> .	.....	.....	.....
<b>Ultra-Double White</b> . A select florist strain with flowers so double it closely approaches the quality usually obtained from cuttings. 2 ft. 1/16 oz..... 1/8 oz.	\$1.75 \$3.00	1.00	5.50
<b>All-Double Dwarf</b> . 8-10 in. Dwarf and compact plants with a solid mass of ball-shaped flowers. Very attractive for border work.....	.....	.....	.....
<b>Golden Ball</b> . Rich butter-yellow..... 1/16 oz.	.50c .30	1.75	6.00
<b>Snowball</b> . Pure white, very effective..... 1/16 oz.	.50c .30	1.75	6.00
<b>MERTENSIA Virginia</b> . 24 in. <i>Virginia Bluebell</i> . Sprays of lovely sapphire blue flowers come from pink-toned buds. Prefers a shady position. Sow in early spring or from November on to assure the longer exposure to low soil temperature..... 1/8 oz.	\$1.50 .50	2.75	.....
<b>MONARDA</b> ( <i>Horse Mint</i> )	.....	.....	.....
<b>Hybrida Mixed</b> . Shades of salmon, rose, crimson and scarlet.....	.50	1.75	.....
<b>MYOSOTIS</b> ( <i>Forget-Me-Not</i> )	.....	.....	.....
<b>Oblongata Blue Bird</b> . 12 in. Fine for early spring greenhouse flowering.....	.35	.80	3.00
* <b>Alpestris Blue Ball</b> . 6 in. Rich indigo-blue; free flowering compact ball-shaped plants.....	.35	1.25	4.50
* <b>Alpestris Royal Blue</b> . ( <i>Indigo Blue</i> ). 12 in. Deep rich blue.....	.30	.85	3.00
* <b>Alpestris Rosea</b> . 12 in. Rose.....	.30	.85	3.00
* <b>Alpestris White</b> . 16 in.....	.30	.65	2.00
* <b>Alpestris Victoria</b> . Dwarf, compact strain, 6-8 in.	.....	.....	.....
Blue      Rose      White      Dwarf Mixed.....	.35	1.25	4.50
* <b>Palustris Semperflorens</b> . 12 in. Blue Marsh Forget-Me-Not.....	.30	.75	2.50

	Tr. Pkt.	¼ oz.	1 oz.
<b>NEPETA</b> —* <b>Mussini</b> (June-flowering Catnip). 12 in. Light blue, fine for edgings, coin foliage and flowers aromatic.....	\$0.30	\$0.70	\$2.40
<b>OENOTHERA</b> — <b>Youngii</b> (Sundrop). 18 in. Large golden yellow flowers.....	.30	.75	2.50
* <b>Missouriensis</b> , (Macrorcarpa.) 12 in. (Evening Primrose). Soft yellow....	.35	1.40	5.00
<b>PENISTEMON</b> (Beard Tongue)			
Perennial Blend. Unsurpassed mixture of many kinds ½ oz. 65c	.35	1.10	4.00
<b>PHLOX</b> — <b>Decussata New Hybrids</b> . 2500 S. 3 ft. Magnificent, large-flowered, brilliantly colored types. Seed needs over-winter freezing to germi- nate well — sow in late fall outdoors..... ½ oz. 65c	.40	1.10	4.00
<b>Divaricata</b> . Fragrant flowers of a royal blue-lavender color. 16 inches.....	.60		
<b>PHYSALIS</b> — <b>Francheti</b> (Chinese Lantern Plant). Large orange-scarlet pods....	.30	.60	2.25
* <b>Pigmy</b> . 8 in. A new dwarf growing type of Chinese Lantern suitable for pots. It grows up to 8 inches in the open but much dwarfer in pots. Should make a good pot plant for Christmas time.			
1/16 oz.....	\$1.25	½ oz.....	\$2.25
	.75		
<b>PHYSOSTEGIA</b> — <b>Virginica</b> (False Dragonhead). 4 ft. Rosy lilac.....	.30	.80	3.00
<b>PLATYCODON</b> (Tufted Harebell or Balloon Flower)			
<b>Grandiflora Blue</b> . 24 in. Early flowering, deep blue.....	.35	1.00	3.75
<b>Grandiflora White</b> . 24 in.....	.35	1.00	3.75
<b>Grandiflora Shell Pink</b> . 24 in. Large, pretty shell pink bells. ½ oz. \$1.50	.75	2.75	10.50
<b>Nana Mariessi</b> . 16 in. Dwarf, dark blue flowers.....	.40	1.25	4.00
<b>Nana Mariessi</b> . 16 in. Dwarf, white.....	.40	1.25	4.00
<b>POLEMONIUM</b> (Greek Valerian)			
<b>Coeruleum</b> . 30 in. Jacob's Ladder, blue.....	.30	.65	2.50
<b>Richardsoni</b> . 20 in. Early flowering, blue.....	.30	.65	2.50
<b>POPPY-ORIENTALE</b> (Oriental Poppy). Fine for cutting			
<b>Beauty of Livermere</b> . Dark oxblood-red.....	.25	.90	3.25
<b>Brilliant</b> . Glowing scarlet.....	.25	.90	3.25
<b>Princess Victoria Louise</b> . Light orange salmon.....	.25	.90	3.25
<b>Prince of Orange</b> . Orange-scarlet.....	.25	.90	3.25
<b>Queen Alexandra</b> . Salmon pink.....	.25	.90	3.25
<b>Olympia</b> . Double, light scarlet flowers..... 1/32 oz., \$1.00	.50		
<b>Oriental Hybrids Mixed</b> .....	.25	.85	3.00
<b>Iceland Poppy</b> . See under Annuals.			
<b>POTENTILLA</b> (Cinquefoil)			
* <b>Aurea</b> (chrysocraspeda). 10 in. New, bright yellow, free flowering.....	.75	2.75	
* <b>Nepalensis Miss Willmott</b> . 12 in. Bright carmine rose.....	.35	.80	3.00

# **PRIMULA-VERIS** (Polyanthus). Very useful for spring pot work.

\***Pacific Giants**. Enormous flowers, 3 in. across, in the brightest of colors. Looks like double in flower size and far much earlier than other hardy Polyantha Primroses. Our seeds are produced by hand hybridization under glass.

Blue Shades      Pink Shades      Rose Shades      Scarlet and Bright Red Shades  
Yellow and Bronze Shades      Formula Mixed Colors

Above 6, each: 1/128 oz.....\$1.75      1/64 oz.....\$3.25      1/32 oz.....\$6.25      1/16 oz.....\$12.00

\***Colossea Superb Mixture**. 33,000 S. Finest collection of the largest flowers in as wide a range of colors as possible, including many soft pastel shades.

Tr. Pkt.....75c      1/16 oz.....\$1.25      ½ oz.....\$2.00      ¼ oz.....\$3.50      1 oz.....\$12.00

\***Giant Munstead Strain**. A mixture of white, cream, primrose, yellow and orange shades.

Tr. Pkt.....75c      ½ oz.....\$1.50      ¼ oz.....\$2.75      1 oz.....\$9.50

\***Giant Crimson Giant White Giant Yellow** Tr. Pkt.....75c      1/16 oz.....\$1.25      ½ oz.....\$2.25

\***Blue Shades**. Finest obtainable. Tr. Pkt. \$1.00      1/64 oz. \$1.65      1/32 oz. \$3.00      1/16 oz. \$5.75

\***Auricula Gigantea**. Giant flowers in a wide range of beautiful colors.

Tr. Pkt.....75c      1/16 oz.....\$1.50      ½ oz.....\$2.75      ¼ oz.....\$5.00      1 oz.....\$16.00

\***Denticulata**. Large heads of globular flowers in various shades from white to deep rosy lilac.

Tr. Pkt.....75c      1/32 oz.....\$1.25      1/16 oz.....\$2.40      ½ oz.....\$4.50

\***Japonica**. Various shades of crimson, rose and pink. Flowers borne in whorls on stems 8 to 10 inches long. Tr. Pkt.....50c      1/16 oz.....\$1.00      ½ oz.....\$1.75      ¼ oz.....\$2.75

\***Officinalis Hybrida** (Cowslip). Sweet scented flowers in various colors on 8-10 inch stems.

Tr. Pkt.....50c      ½ oz.....\$1.00      ¼ oz.....\$1.75      1 oz.....\$6.00

# **PYRETHRUM-ROSEUM** (Painted Daisy). The standard hardy cut flower class.

James Kelway. Deep velvety red.....\$0.40      \$1.20      \$4.25

Robinson's Roseum. Rose, extra large flowered......40      1.25      4.75

Robinson's Dark Crimson. Popular dark crimson......40      1.20      4.25

Robinson's Giant Flowered Single Mixed. Large flowered......40      1.20      4.25

Extra Double Market Strain. An excellent double mixture......50      1.75      6.00

	Tr. Pkt.	¼ oz.	1 oz.
<b>RUDBECKIA—Purpurea</b> (Echinacea). 4 ft. Reddish purple flowers.....	\$0.35	\$0.60	\$2.00
Neumanni. (speciosa). Vivid yellow with black center, 2 ft.....	.35	.70	2.50
<b>SALVIA—*Jurisici</b> . Splendid low-growing hardy blue Salvia. ½ oz. \$1.75	.50	3.00	.....
Pitcheri. (Azarea Grandiflora). Brilliant blue, large flowers.....	.40	1.50	5.00
Pratensis Rosea. Richest rose-pink, wide, heavy flower plumes. Showiest and most desirable of the winter-hardy, truly perennial Salvias	.40	1.50	5.00
Pratensis Dark Blue.....	.30	1.00	3.00
<b>SAPONARIA</b> (Rock Soapwort)—*Ocymoides. 12 in. Rose, fine for rock gardens .....	.25	.50	1.75
<b>SCABIOSA-CAUCASICA</b> . Fine for cutting.			
Isaac House Hybrids. Very large flowers in shades of lavender and blue, finely fringed and ruffled.....	.45	1.15	4.00
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<b>SAXIFRAGA</b> (Breakstone, Rockfoil)			
*Caespitosa. Dwarf, green tufts, white flowers. Tr. Pkt.....	.50c	1/16 oz.....	\$1.00
*Cotyledon. Small white flowers in large panicles. Tr. Pkt.....	.75c	1/16 oz.....	\$2.00
*Decipiens grandiflora. Large, white flowers. Tr. Pkt.....	.50c	1/16 oz.....	\$1.00
*Purple Robe. Dwarf tufts, rosy purple flowers. Tr. Pkt.....	.50c	1/16 oz.....	\$1.25
<b>SEDUM</b> (Stonecrop)			
*Acre (Yellow Stonecrop). Low mat former with massed golden flowers.			
Tr. Pkt.....	.50c	1/16 oz.....	\$1.50
*Album. Creeping habit, white flowers. Tr. Pkt.....	.75c	1/32 oz.....	\$1.75
*Aizoon. Yellow with brown. Tr. Pkt.....	.50c	1/16 oz.....	\$1.00
*Spurium. Pink flowers, creeping habit. Tr. Pkt.....	.75c	1/16 oz.....	\$2.25
*Spurium Coccineum Splendens. (Bronze Carpet). Bright rose flowers, reddish stems and leaves, creeping. Tr. Pkt.....	.75c	1/32 oz.....	\$2.00
		1/16 oz.....	\$3.75
<b>SEMPERVIVUM</b> (House Leek). *Perennial Species Mixed. Piled, compact rosettes, built of thick, succulent scale-leaves. Tr. Pkt.....			.50c
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<b>SIDALCEA</b> —(Greek Mallow)	Tr. Pkt.	¼ oz.	1 oz.
New Hybrids Mixed. 3 ft.....	\$0.40	\$1.00	\$3.50
<b>SILENE</b> —(Catchfly)			
*Schafta. 8 in. Rosy magenta.....	½ oz., \$1.35	.50	2.50
<b>SOLIDAGO</b> (Golden Rod)			
Early Gold. 5 ft. Sunflower yellow sprays.....	.30	1.25	4.25
Golden Baby. 2 ft. Compact, rigid, upright growth; blooms in dense, short, golden yellow sprays during July/August.....	.35	2.00	.....
Virgaurea Nana. 16 in. Deep lemon chrome, attractive.....	.25	1.00	.....
<b>STATICE</b> (Sea Lavender)			
Latifolia. 30 in. The standard hardy blue Statice.....	.30	.55	2.00
Dumosa. 18 in. Dense cushions of silvery gray flowers.....	.40	.75	2.50
<b>STOKESIA</b> (Stoke's Aster)			
Cyanea. 16 in. Large blue flowers.....	.35	.75	2.75
<b>SWEET WILLIAM</b> . See Dianthus Barbatus.			
<b>THALICTRUM</b> (Meadow Rue)			
Aquilegifolium hybridum. 3 ft. Mixed colors.....	.25	.55	2.00
Dipterocarpum. 3½ ft. Lilac-rose flowers in early June.....	.30	.60	2.25
<b>THERMOPSIS—Caroliniana</b> . Richest golden yellow terminal spikes, long and massive .....	.25	.60	2.25
<b>TRADESCANTIA</b> (Spiderwort)—Virginiana. 2 ft. Violet flowers, long, narrow leaves, will bloom for months.....	½ oz. \$1.75	.50	.....
<b>TRITOMA</b> (Red Hot Poker)			
Mirabilis Hybrids. Yellow and orange shades; blooms first year from an early sowing.....	.30	.65	2.25
Pfitzer's Hybrids. 4 ft. Giant spikes of brilliant red.....	.30	.65	2.25
Uvaria Grandiflora. Fiery red with yellow.....	.30	.65	2.25
<b>TROLLIUS</b> (Globe Flower)			
Ledebouri. Golden orange.....	½ oz. \$1.10	.40	2.00
New Hybrids Mixed.....	½ oz. \$1.10	.40	2.00
Soak Trollius seed in hot water for 30 minutes before sowing or over-winter outdoors for good germination.			
<b>TUNICA</b> —*Saxifraga. 10 in. Lilac rose, for rock-work.....	.25	.45	1.50
<b>VERBASCUM</b> (Mullein). Phoeniceum Hybrids Mixed. Fine color range, 3 ft.	.25	.55	2.00
Olympicum. 6 ft. Yellow, woolly leaves.....	.50	1.00	3.75

	Tr. Pkt.	¼ oz.	1 oz.
<b>VERBENA Bonariensis "Tobaty".</b> 36 in. An improved strain of "Bonariensis". Upright growing, slender branched stems with numerous rosy lavender flower clusters. Germination is slow, full 6 weeks unless sown in temperature of 75 degrees.....			
1/16 oz. \$1.00	\$0.50	\$1.75	\$.....
<b>VERONICA (Speedwell)</b>			
* <b>Fruticosa.</b> Flesh color, dwarf, 6 in. cushions, for rock work in sunny places, May/June flowering.....	1/16 oz. \$1.50	.50	.....
* <b>Incana (candida).</b> 1 ft. Ageratum-blue, pretty white foliage, showy species for rock gardens.....	1/16 oz. \$1.25	.50	.....
<b>Longifolia.</b> 2½ ft. Compact, clusters of blue.....		.20	.50 1.75
* <b>Repens.</b> 2 in. Whitish with a very light lavender overcast, trailing, early flowering.....	1/16 oz. \$1.25	.50	.....
<b>Spicata, Dwarf Blue Shades.</b> 18 in. Blooms freely from June through August; good cut-flower.....		.30	.70 2.25
* <b>Teuricum Royal Blue.</b> 1 ft. Gentian blue, bushy habit, for rock work and borders, blooms June/August.....	1/16 oz. \$1.25	.50	.....
<b>VIOLA—*CORNUTA.</b> Perfectly hardy, fine for bedding.			
<b>Georgia Peach.</b> New bright shades of delicately peach colored, exceptionally large blooms, slightly ruffled on the edges.....	1/8 oz., \$1.25	.50	.....
<b>Admiration.</b> Large flowered, dark blue.....		.35	1.50 5.00
<b>Arckwright Ruby.</b> Maroon-scarlet with dark center.....	1/8 oz. \$1.00	.50	1.75 6.00
<b>Blue Perfection.</b> Large flowered clear medium blue.....		.35	1.50 5.00
<b>Chantrelleland.</b> Pure apricot; extra large flowered.....	1/8 oz. \$1.00	.50	1.75 6.00
<b>Jersey Gem.</b> Deep blue, large flowered. 1/16 oz., 90c 1/8 oz., \$1.65		.50	3.00 9.00
<b>King Henry.</b> (Purple King). Rich violet blue with small yellow eye....		.35	1.50 5.00
<b>Lutea Splendens.</b> Clear golden yellow flowers.....		.35	1.50 5.00
<b>Papilio.</b> Violet-blue with creamy yellow blotch and stripes.....		.35	1.50 5.00
<b>Scottish Yellow.</b> Large flowered, pure golden yellow retaining size and freedom of bloom through a long season.....	1/8 oz. \$1.00	.50	1.75 6.00
<b>White Perfection.</b> Pure white flowers.....		.35	1.50 5.00
<b>Yellow Gem.</b> Pure, golden yellow rounded flowers on extremely compact plants.....	1/8 oz. \$1.00	.50	1.75 6.00
<b>Large-Flowered Mixture.</b> Formula blend of the brightest shades.....		.35	1.25 4.50
<b>Toyland.</b> A new F <sub>2</sub> Hybrid Viola Mixture. Huge full round and rich 2-inch blooms, gracefully waved, and borne profusely with typical hybrid vigor on sturdy compact plants. Pure colors and combinations of mahogany red, gold, blue, purple, violet, black and white. An outstanding novelty. 1/16 oz. \$1.00 1/8 oz. \$1.75		.50	3.00 10.00
<b>Bambini.</b> A new and remodelled type of the old Scotch mixture. Plants are of compact, upright habit and extremely free-flowering. Color range, mainly of pastel character is very bright and gay and includes many unique shades.....	1/8 oz. 75c	.40	1.40 5.00
<b>VIOLA—*Various Types</b>			
* <b>Johnny Jump Up Improved or Blue Elf.</b> Three colored blooms of deep violet, light blue and gold.....	1/8 oz. \$1.25	.50	2.50 .....
* <b>Nigra (Black Imp.).</b> Little Pansy, small black flowers.....	1/8 oz. \$1.25	.50	2.50 .....
<b>Odorata Semperflorens.</b> Blue Sweet Violet.....	1/8 oz. \$1.00	.50	2.00 .....
<b>VISCARIA.</b> See <i>Lychnis</i> .			
<b>YUCCA</b> (Adams Needle or Spanish Bayonet). 1800 S. Frost germinator.			
<b>Hardy Varieties Mixed.</b> Striking plants of exotic appearance.....		.35	.70 2.50

## VEGETABLE SEEDS FOR FLORISTS

— ALL PRICES QUOTED INCLUDE POSTAGE —

### BEANS

	½ lb.	1 lb.	2 lbs.	5 lbs.
<b>Black Valentine Stringless.</b> 52 days.....	\$0.50	\$0.90	\$1.70	\$3.00
<b>Bountiful Stringless Green Pod.</b> 49 days.....	.50	.90	1.70	3.00
<b>Streamliner Green Pod.</b> 55 days.....	.50	.90	1.70	3.00
<b>Wade.</b> 55 days. A dark podded tender-green type with resistance to mosaic. Ideal for market, canning or freezing.....	.50	.90	1.70	3.00
<b>Golden Bountiful Wax.</b> 53 days.....	.50	.90	1.70	3.00
<b>Kentucky Wonder.</b> Green pole. 65 days.....	.50	.90	1.70	3.00
<b>Burpee's Improved Bush Lima.</b> 73 days.....	.50	.90	1.70	3.00
<b>Henderson Baby Lima.</b> 65 days. Pods 2¼ in. long, ¾ in. wide, containing 3-4 seeds, small oval, flattened, white when ripe.....	.50	.90	1.70	3.00

## BEETS

		½ oz.	1 oz.	4 oz.
<b>Crosby's Egyptian.</b> 55 days. Dark purplish red.....	1 lb. \$1.75	\$.....	\$0.20	\$0.60
<b>Detroit Dark Red.</b> 55 days. Uniform globe-shaped. one of the most universally used types.....	1 lb. 1.75	.....	.20	.60
<b>Early Wonder.</b> 50 days. Valuable for beet greens as well as globular roots.....	1 lb. 1.75	.....	.20	.60
<b>Extra Early Flat Egyptian.</b> 45 days. Earliest and best for forcing or home gardens.....	1 lb. 1.75	.....	.20	.60

## BROCCOLI

		½ oz.	1 oz.	4 oz.
<b>Green Sprouting Calabrese.</b> Early.....	1 lb. \$4.00	\$0.20	\$0.35	\$1.25

## BRUSSELS SPROUTS

*F <sub>1</sub> Hybrid "Jade Cross". 1959 All America Top Winner. So early, the richest blue-green and uniformly packed with firm sprouts, that it practically outmodes all other varieties. Grows extremely vigorous and uniform, about 22 inches tall, with finer leaves and shorter petioles than comparison varieties, heavier in yield and from 3 to 9 days earlier than Long Island Improved. ½ oz.....75c ¼ oz.....\$1.25 2.25 4.00 12.00				
<b>Long Island Improved.</b> 90 days.....	1 lb. \$6.00	.30	.55	2.00

## CABBAGE

		½ oz.	1 oz.	4 oz.
<b>All-Seasons.</b> 90 days. (Yellows Resistant). Fine variety for kraut.....	\$0.30	\$0.55	\$2.00	
<b>Bugner.</b> 100 days. (Yellows Resistant). The most popular of all the green types of cabbage for market, home garden, kraut and storage.....	.40	.70	2.50	
<b>Charleston or Large Wakefield.</b> 73 days. Fine early cabbage.....	.25	.40	1.40	
<b>Copenhagen Market.</b> 67 days. Desirable for early market, home garden or kraut.....	.25	.45	1.50	
<b>Danish Ballhead.</b> 105 days. Best for late. Short stem.....	.25	.45	1.50	
<b>Early Jersey Wakefield.</b> 62 days. Pointed, hard head.....	.25	.40	1.40	
<b>Early Flat Dutch.</b> 90 days. Very good keeper.....	.25	.40	1.40	
<b>Golden Acre.</b> 64 days. Round head, short stem, uniform and firm. (Yellows Resistant).....	.35	.65	2.40	
<b>Jersey Queen.</b> 63 days. The resistant Jersey Wakefield.....	.25	.45	1.50	
<b>Late Flat Dutch.</b> 110 days. Dependable, large late variety.....	.25	.40	1.75	
<b>Marion Market.</b> (Yellows-Resistant) 75 days. An excellent Copenhagen Market type.....	.30	.50	1.60	
*O-S Cross (F <sub>1</sub> Hybrid). Remarkable for its exceptional uniformity in the size of the huge heads and maturity as well as hybrid vigor. Heads are large, solid, flat, 11 in. across, 6½ in. deep, weigh 8-10 lbs. with a small to medium core.....	1.75	3.00	10.00	
<b>Racine Market</b> (Wisconsin Pride). 65 days. Yellows-Resistant. Large, round headed, uniform cabbage with blue green color.....	.40	.70	2.50	
<b>Wisconsin Hollander No. 8.</b> 110 days. A late winter keeper.....	.30	.55	2.00	
<b>Mammoth Rock Red.</b> 90 days. Best red variety.....	.30	.50	1.75	
<b>Savoy - Drumhead</b> .....	.25	.45	1.50	
<b>Chihli.</b> (Chinese or Celery Cabbage).....	.15	.30	1.00	

## CARROTS

		1 oz.	4 oz.	1 lb.
<b>Chantenay, Greater.</b> 75 days. Excellent bunching type.....	\$0.30	\$0.90	\$2.70	
<b>Danvers Half Long.</b> 75 days. Tapering.....	.30	.90	2.70	
<b>Nantes Half Long or Coreless.</b> 70 days.....	.30	.90	2.70	

## CAULIFLOWER

<b>Burpeeana</b> (Extra Early Strain of Super Snowball). Large, pure white solid heads.				
<b>Early King.</b> 54 days. Larger, much deeper through and more solid than any other variety.				
<b>Super DanamERICA.</b> 66 days. Finest second early. Heads are solid, heavy and snow white.				
Above 3, each: ½ oz.....40c ¼ oz.....75c 1 oz.....\$2.25 4 oz.....\$7.50 1 lb.....\$24.00				

## CELERY

<b>Giant Pascal.</b> Standard green Celery. ¼ oz.....35c 1 oz.....\$1.10 4 oz.....\$4.00				
<b>Dwarf Golden Self Blanching.</b> Plants short and stocky. ¼ oz.....40c 1 oz.....\$1.25 4 oz.....\$4.50				

## CELERIAC — Rooted or German Celery

<b>Large Smooth Prague.</b> Good winter keeper. ¼ oz.....30c 1 oz.....\$1.00 4 oz.....\$3.50				
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## CHIVES

*"Grass Onion". Used for flavoring. ¼ oz.....25c 1 oz.....80c 4 oz.....\$3.00 1 lb.....\$9.00				
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## SWEET CORN

	¼ lb.	½ lb.	1 lb.
<b>Golden Bantam.</b> 80 days. One of the sweetest and best.....	\$0.25	\$0.40	\$0.75
<b>Golden Cross Bantam.</b> 79 days. Hybrid. Excellent for canner or market garden for mid-season.....	.35	.65	1.10
<b>Golden Midget.</b> 70 days. The sweetest of all Sweet Corns. Stalks 2½ to 3 ft. tall.....	.35	.65	1.10
<b>Surprise</b> (Improved Spancross). 64 days. 6¾ by 1¾ inch ears.....	.35	.65	1.10

## CRESS

<b>Curled Garden</b> (Peppergrass). 50 days. Hardy, quick growing, finely curled deep green foliage, pungent flavor. 1 oz. will plant the equivalent of 50 foot of row.			
½ oz.....	20c	1 oz.....	30c
		4 oz.....	75c
		1 lb.....	\$2.00
<b>Water Cress.</b> 75 days. Perennial water plant; long stems, small thick leaves, pungent flavor. Used for salads and garnishing. ½ oz.....	45c	1 oz.....	85c
		4 oz.....	\$3.00

## CUCUMBER

\***Burpee Hybrid.** 60 days. A high-class cucumber for the home garden, market grower, shipper and greenhouse culture. High resistance to mosaic and downy mildew are the outstanding attributes of this true, first generation F<sub>1</sub> hybrid, white spine, slicing type cucumber. Heavy yielder with dark green fruits, 8 in. and more long, 2½ in. wide, square at both ends with medium seed cavity and crispy, white flesh of excellent quality.

\***Early Surecrop Hybrid.** All-America Winner. Disease Resistant Slicer; fruit is long, thin and dark green. Highly recommended. 65 days.

\***Long Green Hybrid.** 54 days. Has a tender skin, therefore, much superior to the regular Long Green; lacks seediness and has smaller seeds. Is very resistant to downy mildew and mosaic, also to spot-rot. It is a triple-purpose type — pickles slices, chunks and fresh cucumber slicing.

<b>Above 3, each:</b> ¼ oz.....	\$1.25	½ oz.....	\$2.25	1 oz.....	\$4.00	4 oz.....	\$12.50
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	½ oz.	1 oz.	4 oz.
<b>Westerfield's Chicago Pickle.</b> Best pickling sort.....	\$0.20	\$0.35	\$0.85

<b>National Pickle.</b> 54 days. 5x2¼ inches, fruit straight, blunt, best for small pickles .....	.20	.35	.85
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<b>West Indian Gherkin.</b> 60 days. Very prolific, small fruits and heavy spine; all over 1½ to 2 inches, long, oval, good for pickles.....	.20	.35	.85
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<b>Improved Long Green Extra.</b> 12 inches long.....	.20	.35	.85
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<b>Longfellow.</b> 72 days. One of the main forcing varieties. 12-14 in. long.....	.25	.40	1.00
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<b>Straight 8.</b> 10 inches long; outstanding variety.....	.20	.35	1.00
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## DILL

<b>Long Island Mammoth.</b> Used for pickles. 1 oz.....	25c	4 oz.....	75c	1 lb.....	\$2.00
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## EGG PLANT

\***Mission Bell Hybrid.** An excellent quality Hybrid Egg Plant, much earlier, more uniform and productive than the regular varieties. Deep oval shaped fruit, slightly tapering toward stem, dark shiny smooth skin.

½ oz.....	\$1.25	¼ oz.....	\$2.40	½ oz.....	\$4.00	1 oz.....	\$7.50
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**Black Beauty.** 80 days. Excellent market type. Dark purple fruits, broad egg-shaped.

**Fort Meyers Market (Florida High Bush.)** 83 days. Resistant to disease and excessive heat. Oval fruits carried well above ground. Vigorous tall plant.

**New York Purple.** 83 days. Broad fruit, oval, black to purple, a little larger than Black Beauty.

<b>Above 3, each:</b> ¼ oz.....	20c	½ oz.....	40c	1 oz.....	75c	4 oz.....	\$2.50
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## ENDIVE

**Full Heart Batavian.** "Escarolle". Large thick dark green leaves, compact head, easy blanching.

½ oz.....	20c	1 oz.....	35c	4 oz.....	\$1.00	1 lb.....	\$3.00
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**Green Curled.** Standard variety for fall and winter.

½ oz.....	20c	1 oz.....	35c	4 oz.....	\$1.00	1 lb.....	\$3.00
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## HERBS

	Tr. Pkt.	¼ oz.	1 oz.
<b>Anise.</b> Used for garnishing and flavoring.....	\$.....	\$0.15	\$0.45
<b>Basil, Sweet.</b> Leaves, green or dried, are chiefly used for seasoning.....	.....	.20	.60
<b>Borage</b> (Gurkenkraut).....	.....	.15	.45
<b>Caraway</b> (Kummel). Seeds are used for flavoring bread etc.....	.....	.15	.40
<b>Coriander.</b> Green leaves are used in soups, etc., dried seeds in meats, sausages, sauces, pickles etc.....	.....	.....	.35
<b>Catnip or Catmint.</b> Perennial. Excellent tonic for animals. Green or dried leaves are used for seasoning and as a tea for nervous headaches.....	.15	.30	1.00
<b>Fennel, Sweet Florence</b> .....	.....	.15	.45
<b>Horehound.</b> Leaves steeped in boiling water good cough remedy.....	.15	.25	.90
<b>Lavender, True.</b> Flowers are dried and used as a repellent to moths. Sweet scented, light lavender-blue flowers.....	.30	.55	2.00
<b>Lovage</b> (Liebstock). Used for seasoning meats and soups.....	.25	.45	1.50
<b>Peppermint</b> (Mentha Piperita).....	1/16 oz., 85c	.45	3.00
<b>Rosemary</b> (Rosmarin). Leaves used for seasoning.....	.30	1.00	3.50
<b>Rue</b> (Ruta graveolens). Perennial. 19-22 in. tall, very strong odor and very bitter; used for seasoning.....	.20	.35	1.35
<b>Sage.</b> Fresh or dried leaves are used for seasoning poultry, sausage, other meats, dressing and fillings, etc.....	.15	.25	.75
<b>Savory, Summer.</b> Used for flavoring salads, dressings, stews and gravies.....	.15	.....	.50
<b>Savory, Winter.</b> Perennial Savory.....	.15	.25	.90
<b>Sweet Marjoram.</b> Nice for seasoning, either fresh or dried leaves.....	.20	.30	1.00
<b>Thyme</b> (Thymian). Perennial. Has aromatic foliage used for seasoning.....	.15	.50	1.50
<b>Woodruff</b> (Waldmeister). (Asperula Odorata).....	.40	.75	2.50
<b>Wormwood</b> (Wermut). (Artemisia absinthium).....	.20	.45	1.50

## KALE

<b>Dwarf Green Curled.</b> 55 days. 15 in. tall. ½ oz.....	20c	1 oz.....	30c	4 oz.....	\$1.00
<b>Tall Green Curled Scotch.</b> 75 days. 30 in. tall. ½ oz.....	20c	1 oz.....	30c	4 oz.....	\$1.00

## KOHL-RABI

	½ oz.	1 oz.	4 oz.
<b>Early White Vienna.</b> 55 days. Popular extra early short-topped variety.....	\$0.20	\$0.40	\$1.25
<b>Early Purple Vienna.</b> 60 days. Same as White except purple color.....	.20	.40	1.25

## LEEK

<b>Large American Flag.</b> 1 oz. sows about 200 feet.....	.35	.65	2.00
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## LETTUCE

¼ oz. for 100-foot row. 2 lbs. will plant an acre with rows 16x20 inches apart. 15,000 s. per oz.

<b>Bibb Forcing.</b> A delicacy for American dinner tables, crisp, tender and delicious. One of the best winter forcing varieties. 1 lb.....	\$3.25	.20	.35	1.10
<b>Grand Rapids Forcing.</b> Loose-leaved variety best for greenhouse forcing. 1 lb.....	\$3.00	.15	.30	1.00
<b>Black-Seeded Simpson.</b> Early curled with broad frilled light green leaves. Best for outdoors.....	.15	.25	.75	
<b>Big Boston.</b> A cabbage butterhead type, buttery yellow at heart.....	.15	.30	1.00	
<b>Deer Tongue.</b> A fine home garden lettuce. Attractive green heads of excellent quality. Leaves shaped like a deer's tongue with a heavy midrib. Resists heat; plants slow to bolt.....	.20	.40	1.25	
<b>Great Lakes.</b> A tight-heading fine lettuce; slow to bolt, remains sweet the whole season.....	.30	.60	2.00	
<b>Imperial 456.</b> Suitable to grow during July and August, sure heading. Withstands high temperatures and tip burn.....	.35	.65	2.00	
<b>May King.</b> Early butterhead, medium heads.....	.15	.30	1.00	
<b>New York 12.</b> Early, sure heading Iceberg type.....	.25	.50	1.50	
<b>Oak Leaf.</b> Small, tender, deep green leaves. Withstands hot weather without turning bitter.....	.25	.45	1.40	
<b>Prizehead.</b> One of the most popular varieties, producing large, tender, loose heads of bright green, curled and crimped leaves which are heavily shaded with brownish red.....	.15	.25	.75	
<b>Salad Bowl.</b> Distinctive loose leave type. Large, bright green leaves, slow bolting, non-heading. Stands summer heat exceptionally well.....	.35	.65	2.00	

## MUSTARD

<b>Green Wave.</b> 1958 All America winner. Longest standing, dark green curled Mustard. When mature will stand a long time before going to seed. 1 oz.....	25c	4 oz.....	70c	1 lb.....	\$1.75
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## MUSKMELON

**F<sub>1</sub> Hybrid "Super Market".** 84 days. Very high outstanding yield and excellent hybrid for home and market gardens. Resistant to fusarium and downey mildew. Vigorous vine with round to oval fruit, measuring 7 in. long and 6 in. in diameter, weighing 4-5 lbs., deep salmon, thick, firm, sweet delicious flavor slightly musky, very small seed cavity.

**Burpee F<sub>1</sub> Hybrid.** 82 days. The heavily netted fruits are distinctly ribbed, round to slightly oval, average 7 in. long, 6 in. across and weigh 4-4½ lbs. Flesh is deep orange, thick, firm, juicy and of the most delicious flavor. Vines are vigorous growing and produce good early yields of large fruited melons.

Above 2, each: 1/16 oz.....75c      ¼ oz.....\$1.25      ½ oz.....\$2.25      1 oz.....\$8.50

*Note: Most suitable soil for melons is a rich, warm, sandy loam. As hand pollinated hybrid seed is very expensive to produce, we suggest you use only 5 to 7 seeds per group, allowing 2 to 3 in. between seeds and cover with 1 in. fine soil. The groups should be spaced 4 to 6 ft. apart each way. Thin to 2 or 3 plants to a group.*

**Hale's Best Jumbo.** 85 days. Thick, deep salmon flesh; large fruits; very popular variety.

**Honey Dew.** 110 days. Fruits large round smooth, pale green or creamy white, fine grain, deep orange, excellent flavor.

**Iroquois.** 90 days. A fusarium wilt resistant medium sized very high quality melon. Salmon colored flesh that is very sweet. Fine for either market or home growing.

**Pride of Wisconsin.** 85 days. Popular thick, orange-fleshed. Nearly round, 6½ in. through, hard skin.

Above 4, each: ½ oz.....25c      1 oz.....45c      4 oz.....\$1.40      1 lb.....\$4.00

## WATERMELON

**F<sub>1</sub> Hybrid "Early Midget".** 80 days. The ideal Ice Box size watermelon; uniform, dark green in color, of excellent quality, crisp red flesh with black seeds, and it has the thick skin necessary for good shipping qualities. The shape is round to slightly oblong and the average weight of the fruit is 6 lbs. ½ oz.....60c      ¼ oz.....\$1.00      1 oz.....\$3.50      4 oz.....\$12.00

**F<sub>1</sub> Hybrid "Dixie Queen".** 85 days. A true F<sub>1</sub> hybrid that has the characteristics of the regular Dixie Queen only the melons are larger and sweeter. Light green skin alternately striped with dark green, rind thin, tough, dark pink flesh with few small seeds. Excellent for either market or home growing. ½ oz.....60c      ¼ oz.....\$1.00      1 oz.....\$3.50      4 oz.....\$12.00

**Kleckley's Sweet Improved.** 92 days. (Blight Resistant). Large oblong fruits, 22 inches, dark skin, thick flesh, blood red; small, white seed.

**New Hampshire Midget.** 78 days. A small very early melon that is sweet and red fleshed, thin rind, fine for home gardens.

**Rhode Island Red.** A new excellent ice box type of watermelon. Flesh is a bright red and the sugar content is very high.

Above 3, each: ½ oz.....20c      1 oz.....35c      4 oz.....\$1.00      1 lb.....\$3.50

## ONION

½ oz.      1 oz.      4 oz.

**Riverside Yellow Sweet Spanish.** 110 days. Globe with golden yellow skin, quite mild, sweet flesh. (Utah strain).....\$0.35      \$0.65      \$2.25

**Riverside White Sweet Spanish.** 110 days. Shape and characteristics as Riverside yellow. Color white......40      .70      2.50

**Southport Red Globe.** 110 days. Globe-shaped, small neck, deep red skin, flesh white, good keeper......30      .55      1.75

**Yellow Bermuda.** 90 days. An early, flat, straw colored onion with small tops......30      .60      2.00

**Yellow Globe Danvers.** 110 days. Almost true globe-shaped; medium large; white flesh and yellow skin, firm and hard, excellent keeper......30      .60      2.00

**Japanese Bunching, He-Shi-Ko.** A hardy, non-bulbing type that makes long slim pure white stems and is popular for bunching......30      .50      1.50

**White Portugal or Silverskin.** 100 days. Widely used for sets, bunching and pickling, excellent keeper......30      .50      1.50

**Evergreen Long White Bunching.** Does not form bulbs. Grown for its long, slender stalks, which are used for green bunching onions or scallions......25      .45      1.40

## PARSLEY

**Champion Moss Curled.** 70 days. Closely curled, compact, dark green, very productive.

1 oz.....25c      4 oz.....80c      1 lb.....\$2.25

**Hamburg Rooted.** 90 days. Root 8-10 in. long, parsnip like, used for flavoring. Plain leaves, deeply cut, hollow stem. 1 oz.....25c      4 oz.....75c      1 lb.....\$2.00

## PARSNIP

**Champion Hollow Crown.** Long, smooth, tender and sugary. 1 oz.....25c      4 oz.....75c      1 lb.....\$2.00

## PEAS

	½ lb.	1 lb.	2 lbs.	5 lbs.
<b>Laxton's Progress.</b> 62 days. Extra early variety.....	\$0.40	\$0.70	\$1.25	\$3.00
<b>Little Marvel.</b> 64 days. The most satisfactory pea in the average home garden. Very productive, hardy, luscious and sugary.....	.40	.70	1.25	3.00

## PEPPER

	½ oz.	1 oz.	4 oz.
<b>California Wonder.</b> 75 days. An excellent Sweet Pepper. Heavy producer. Fruit large, smooth.....	\$0.40	\$0.75	\$2.70
<b>Cayenne.</b> 70 days. Hot, long red. Used for pickles, canning or drying.....	.35	.60	2.00
<b>Chinese Giant.</b> 80 days. Large sweet Pepper.....	.50	.90	3.25
<b>Early California Wonder (Oakview Wonder).</b> 65 days.....	.45	.85	2.75
<b>Hungarian Yellow Wax.</b> (Hot Banana).....	.50	.90	3.00
<b>Hungarian Sweet.</b> (Sweet Banana).....	.50	.95	3.25
<b>King of the North.</b> (Early Giant) 64 days. Sweet, short, prolific, fruit 4½ x 3 inches, 4-lobed, smooth dark green, changing to red.....	.40	.75	2.70
<b>Large Red Cherry.</b> (Hot) 80 days. Fruits are nearly round, 1 to 1¼ inches in diameter. Very productive.....	.45	.85	2.75
<b>Merrimack Wonder.</b> (Mild) Recommended where growing season is short.....	.50	.90	3.00
<b>Pimento.</b> (Perfection). 72 days. A standard sweet variety for home market. Fruits smooth and regular.....	.40	.70	2.40
<b>Red Chili.</b> Numerous 2-2½ in. long fruits. Borne upright. Very pungent.....	.40	.70	2.40
<b>Ruby King.</b> 68 days. Sweet, home or market variety.....	.35	.65	2.25
<b>Sunnybrook.</b> 73 days. Tomato-shaped, sweet fruits, red.....	.35	.70	2.50
<b>Sweet Bullnose (Sweet Mountain).</b> 65 days. Mild-fleshed.....	.35	.60	2.20
<b>World Beater No. 13.</b> Mosaic Resistant. 75 days. Fruits large, oblong, green thick-fleshed, sweet. Very productive.....	.40	.75	2.50
<b>Yolo Wonder.</b> New mosaic resistant California Wonder type.....	.40	.75	2.50

1 lb. prices — take 4 oz. prices times 4 — less 25%

## PUMPKIN

<b>Large Connecticut Field.</b> 110 days.....	1 oz.....25c	4 oz.....75c	1 lb.....\$2.25
<b>Small Sugar Pie.</b> 110 days.....	1 oz.....25c	4 oz.....75c	1 lb.....\$2.25

## RADISH

<b>Cherry Belle.</b> 23 days. Excellent variety for bunching or packaging, widely grown for greenhouse and frame forcing or outdoor use. Round and firm and very crisp, extra short tops. 1 oz.....20c      4 oz.....50c      1 lb.....\$1.50			
<b>Crimson Giant.</b> 28 days. Roots large, globular, 1½ in. through, firm white flesh.			
<b>Early Scarlet Globe Short Top.</b> 23 days. Greenhouse forcing variety, not suitable for out of doors early in spring. Crisp and tender.			
<b>Early Scarlet Globe Medium Top.</b> 23 days. Best for out of doors.			
<b>French Breakfast.</b> 25 days. Root oblong, thicker at bottom. Scarlet with white tip, flesh white.			
<b>Icicle.</b> 27 days. Root 5½ in. long, tapering to point. Clear white flesh, brittle.			
<b>Scarlet Turnip White Tip (Sparkler).</b> 26 days. About ⅓ of root white, ball shaped, scarlet, white flesh.			
<b>White Strassburg.</b> 40 days Summer radish. Roots 5 inches long, tapering and smooth.			

## WINTER VARIETIES:

<b>Long Black Spanish.</b> 58 days. Roots 7 inches long, 2 inches through, black skin, white flesh.			
<b>Round Black Spanish.</b> 56 days. Roots top shaped, with cracked lines, longitudinal flesh white.			
<b>Above 9, each:</b> 1 oz.....	15c	4 oz.....45c	1 lb.....\$1.25

## RUTABAGA or SWEDE TURNIP

<b>American Purple Top.</b> 90 days. Roots 5 inches through, rather top shape with small neck, yellow with purple top, flesh light yellow. 1 oz.....	15c	4 oz.....50c	1 lb.....\$1.35
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## SPINACH

<b>Bloodsdales Long Standing.</b> 45 days. Plant large, erect, sturdy, leaves very crumpled and blistered, dark green. 1 oz.....	20c	4 oz.....40c	1 lb.....\$1.20
<b>New Zealand.</b> Does best in hot dry weather. Leaves small, thick pointed, dark green, which should be picked throughout the season. 1 oz.....	20c	4 oz.....40c	1 lb.....\$1.20

## SWISS CHARD

<b>Lucullus.</b> 52 days. Most popular type; about 20 in. tall, yellowish green leaves, heavily crumpled. Wide with broad white ribs. 1 oz.....	20c	4 oz.....65c	1 lb.....\$2.00
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## SQUASH

- Buttercup.** 100 days. Fruit  $4\frac{1}{2}$  by  $6\frac{1}{2}$  in., thin skin, dark green with narrow grey stripes or mottlings, orange flesh. The smoothest best flavored squash yet produced.
- Butternut.** 100 days. Unlike other squash, when baked and served without the shell it spreads like butter without any sign of stringiness. Skin is dull yellow; a long, thick neck ends in a bulge in which lie all the seeds.
- Early Prolific Straightneck.** 50 days. Fruit 14 by 13 in., straight, lemon yellow slightly rough.
- Giant Crookneck.** 55 days. Fruit 20 by  $4\frac{1}{2}$  in., neck curved, lemon yellow, warted skin, yellow flesh.
- Hubbard Chicago Warted.** 110 days. Fruit 13 by 9 in., dark green, orange fleshed.
- Table Queen or Acorn.** 85 days. Fruit 5 by 4 in., thick, deeply ribbed, dark green skin and thick orange flesh that cooks dry and sweet. Good keeper.

Above 6, each: 1 oz.....35c      4 oz.....\$1.00      1 lb.....\$3.25

## TOMATO

- \***Wonder Boy Hybrid.** A new F<sub>1</sub> mid-season hybrid Tomato with extra large, round, firm, meaty fruit of excellent flavor and quality. Very productive.
- \***Burpee Big Boy Hybrid.** We believe this the finest Hybrid Tomato in existence. Bred for highest quality, fruit, yield and earliness.
- \***Burpee Big Early Hybrid.** An excellent, very early, large fruited, red Tomato for the home garden and market gardener.

Prices above 3, each: Tr. Pkt.....\$1.00      1/16 oz.....\$2.50      1/8 oz.....\$4.50  
 1/4 oz.....\$8.50      1/2 oz.....\$16.00      1 oz.....\$30.00

- \***Early Giant Hybrid.** Largest early hybrid. High yield and excellent quality.
- \***Giant King Hybrid.** A giant size mid-season hybrid, about 2 weeks later than Early Giant. An excellent producer of fine solid red,  $7\frac{1}{2}$  ounce fruits.
- Prices above 2, each: Tr. Pkt.....\$1.00      1/16 oz.....\$2.00      1/8 oz.....\$3.75  
 1/4 oz.....\$7.00      1/2 oz.....\$12.75      1 oz.....\$25.00
- \***Burpee Hybrid.** An excellent all-purpose main crop Tomato producing a high yield of firm, thick-walled fruit that average 8 oz. in weight. They are deep globular in shape, holding the vine well. Maturing 70 days after the plants are set, this is the most widely adapted of all hybrids, and an excellent cropper.

- \***Burpeeana Early Hybrid.** An extra early Tomato, maturing 58 days after plant setting. Fruits in clusters of from 5-8 throughout the season average 5 oz. Excellent quality, rich scarlet skin, and firm meaty flesh. An early home and market garden variety.

Prices above 2, each: Tr. Pkt.....75c      1/16 oz.....\$1.50      1/8 oz.....\$3.00  
 1/4 oz.....\$5.50      1/2 oz.....\$10.00      1 oz.....\$19.00

## CERTIFIED VARIETIES:

	1/2 oz.	1 oz.	4 oz.
<b>Garden State Certified.</b> 83 days. Very prolific, bearing deep scarlet red fruit that are extra smooth and solid. Similar to Greater Baltimore.....	\$0.50	\$0.90	\$3.00
<b>Marglobe Certified.</b> 76 days. Red.....	.50	.90	3.00
<b>Rutgers Certified.</b> Same as regular, but State certified.....	.45	.80	2.75
<b>Stokesdale Certified.</b> 73 days. Red globe-shaped fruit, good canner.....	.45	.80	2.75
<b>Valiant Certified.</b> 70 days. A deep Marglobe type of Tomato, having large, smooth red fruits with a few seed and firm solid flesh.....	.45	.80	2.75
* <b>Queens Certified.</b> A new red selected from Valiant and Rutgers, cross combining early maturity with heavy yield.....	.50	.90	3.00

## REGULAR VARIETIES:

	1/2 oz.	1 oz.	4 oz.
<b>Beauty.</b> 82 days. Medium large plant, vigorous, prolific, fruit pink, medium large.....	\$0.40	\$0.75	\$2.50
<b>Bonny Best.</b> 73 days. Fine for all purposes.....	.35	.60	2.00
<b>Bounty.</b> 65 days. Medium large, round to globe-shaped red fruit. Heavy producer.....	.40	.70	2.35
<b>Break O'Day.</b> 73 days. Wilt-Resistant. Globe-shaped fruit. Fine producer....	.40	.80	2.70
<b>Century.</b> Large, globe shaped, deep scarlet fruit with thick outer walls, free from cracks.....	.40	.75	2.75
<b>Crimson Cushion (Beefsteak).</b> 90 days. A large wilt resistant sort. Fruits large, round, bright scarlet; solid; very prolific.....	.50	1.00	3.25
<b>Dwarf Champion.</b> 86 days. Tree type bush. Medium size, solid pink fruit....	.40	.80	2.70
<b>Dwarf Stone.</b> 81 days. Strictly dwarf, tree-like, bright red fruits.....	.40	.80	2.70
<b>Earliana Select.</b> 64 days. Medium size, deep scarlet, firm and smooth.....	.45	.85	3.00
<b>Early Detroit.</b> 78 days. Medium large smooth, pink fruit. Valuable for shipping.	.40	.80	2.70
<b>Firesteal.</b> 68 days. Red fruit, medium size, sure setting. Best under drouth conditions. Medium small vine.....	.45	.85	3.00

## TOMATOES—(Continued)

	½ cz.	1 oz.	4 oz.
<b>Giant Tree or Italian Potato Leaved.</b> 88 days. The finest large Tomato. The vines, trained on stakes, tower 7 or more feet high..... ¼ cz., 90c	\$1.75	\$3.00	\$10.00
<b>Golden Queen.</b> 83 days. Large yellow fruit; mild flavor.....	.45	.80	2.70
<b>Greater Baltimore.</b> 82 days. Red, large solid fruit.....	.35	.60	2.00
<b>Italian Canner.</b> Red plum-shaped. For canning whole, paste and dehydration .....	.50	.90	3.00
<b>John Baer.</b> Standard second early variety, medium size red.....	.40	.75	2.50
<b>Jubilee.</b> Orange; non-acid, solid, smooth, sweet.....	.45	.85	3.00
<b>Livingston's Globe.</b> Large purplish-pink fruit; smooth and solid.....	.40	.75	2.50
<b>Marglobe.</b> Red fruit; smooth and solid. Resistant to blight.....	.40	.75	2.50
<b>Matchless.</b> One of the very best large-fruited maincrop varieties.....	.40	.75	2.50
<b>New Stone Improved.</b> Red fruit, smooth and solid.....	.35	.60	2.00
<b>Ontario.</b> 72 days. A cross of Bison and Rutgers. It has the Rutgers vine characteristics. Large, red fruit and quite free from cracks.....	.45	.85	3.00
<b>Oxheart.</b> 90 days. Extra large, heart-shaped pink fruit, few seeds, mild flavor. Fine variety. Non-Acid.....	.60	1.10	3.75
<b>Pearson Improved.</b> 90 days. Scarlet, medium large, smooth slightly flattened globe-shaped fruit; very vigorous and heavy yielding.....	.55	1.00	3.50
<b>Ponderosa.</b> 88 days. Large, purplish pink fruit, mild flavor.....	.45	.85	3.00
<b>Ponderosa Red.</b> Large, red fruit, mild flavor.....	.45	.85	3.00
<b>Ponderosa Yellow.</b> Mild flavor.....	.45	.85	3.00
<b>Pritchard. (Scarlet Topper).</b> 75 days. Wilt Resistant. Solid fruit, heavy yielder, second early.....	.40	.75	2.50
<b>F. Prize Red.</b> 75 days. Similar to <b>Ventura</b> . Deep scarlet red fruit of excellent quality and flavor, smooth and firm with no hard core. Very productive .....	.75	1.50	5.50
<b>Rutgers.</b> Second early. Fruit bright red, globular, smooth, thick walls—firm and mild. Good canner.....	.40	.75	2.50
<b>Super Sioux.</b> 80 days. Deep red, extra large fruit, really all meat with extremely small seed cells and very few seeds.....	.50	1.00	3.25
<b>Urbana.</b> 78 days. High yielding scarlet. Compact growth.....	.45	.80	2.70
<b>Victor.</b> 65 days. An extra early scarlet.....	.40	.75	2.50
<b>Wisconsin No. 55.</b> Earlier than Stokesdale or Rutgers. Red fruits which ripen evenly. Stands shipping very well.....	.45	.85	3.00

1 lb. prices — take 4 oz. prices times 4 — less 25%

## SMALL FRUITED VARIETIES:

	¼ oz.	½ oz.	1 oz.	4 oz.
<b>Red Cherry — Yellow Cherry — Red Pear — Yellow Pear</b> .....	\$0.25	\$0.40	\$0.75	\$2.50
<b>Red Plum — Yellow Plum — Ground Cherry</b> .....	.25	.40	.75	2.50

## FORCING VARIETIES:

	⅓ oz.	¼ oz.	1 oz.	4 oz.
<b>Livingston's Globe.</b> Extra Select Strain "A".....	\$0.60	\$1.10	\$4.00	\$15.00
<b>Livingston's Globe Wilt Resistant No. 3.</b> Extra Select.....	.60	1.10	4.00	15.00
<b>Livingston's Globe Wilt Resistant No. 7.</b> A deeper globe shape than either No. 3 and Strain A.....	.75	1.50	5.00	19.00

## TURNIP

<b>Purple Top, White Globe.</b> 1 oz.....	15c	4 oz.....	40c	1 lb.....	\$1.25
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## ASPARAGUS

One ounce will produce 600 roots. Plant roots 2 feet apart in rows 4 feet apart. About 5,500 plants per acre.

**Mary Washington.** Developed by Dr. J. B. Norton, U.S. Department of Agriculture, for resistance to asparagus rust, and considered the most desirable of the Asparagus family. Black loam is most desirable soil for growing Asparagus.

½ oz.....	35c	1 oz.....	60c	4 oz.....	\$2.15	1 lb.....	\$6.50
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## SMALL PLANTS

### ASPARGUS—Sprengeri and Plumosus.

Seedlings, \$2.25 per 100; \$20.00 per 1000, postpaid; \$15.00 per 1000 express collect.

Heavy Transplants, \$4.50 per 100, postpaid.

2 1/4-inch, heavy plants, \$5.50 for 50 plants, \$10.00 for 100 plants.

CINERARIAS—Cremers, Sitters, Festival, Dwarf Erfurt, Dwarf Grandiflora, Multiflora Nana — 2 1/4-inch, \$10.00 per 100; \$90.00 per 1000. (October/November/December delivery.)

DRACAENA—Indivisa. 10 to 14 ins., shipped bare root, moss-packed, \$6.00 per 100; \$27.50 per 500, \$50.00 per 1000, postpaid. 2 1/4-inch, \$10.00 per 100, express collect.

DELPHINIUM—Pacific Hybrids — Astolat, Black Knight, Galahad, King Arthur, Summer Skies — Seedlings (straight colors)—100 or more per flat — 2 flats per carton, \$6.00 per carton, 2 1/4-inch — 50 plants per carton, \$5.50; 100 plants, \$10.00 — shipped in Tekpots from Jan. through Sept.

## LANTANAS

M. Schmidt

Golden Plume

Tethy's Yellow

Radiation

Golden King

Mary Kathryn

Delicatissima

Pink Caprice

Weeping Lavender

Lady Olivia

Sensation

White

Rooted Cuttings, \$5.00 per 100; \$45.00 per 1000. 250 at 1000 rate. **October-February.**

2 1/4-in., \$12.00 per 100; \$100.00 per 1000. 250 at 1000 rate. **October-April.**

PETUNIAS—All-Double: Allegro, Gaity, Purple Queen, Sonata, World Beauty, Canadian Mixed —

Seedlings (appr. 125 per flat), shipped 2 flats per carton, \$8.00 per carton. 2 1/4-inch Tekpots, \$5.50 per 50; \$10.00 per 100 — shipped December through May.

SALVIA—St. John's Fire — Seedlings, 150 or more per flat, shipped 2 flats per carton, \$6.00 per carton — shipped February through April.

SANTOLINAS — Rooted Cuttings, \$25.00 per 1000 (December through Spring).

BEGONIAS — Fibrous Rooted — Transplants and 2 1/4-inch.

BROWALLIAS — Speciosa Major — Seedlings, Transplants and 2 1/4-inch.

COLEUS — Rooted Cuttings of about 12 good varieties. Seedlings of Rainbow, shippers own blend, appr. 150 or more plants per flat, shipped 2 flats per carton, \$6.00 per carton (Jan. through May).

CYCLAMEN — Separate colors and Assorted — 2 1/4-3 and 4 inch (May through November).

GERANIUMS — 2 1/4-inch — give us your needs and varieties 2 months ahead of time.

IMPATIENS — Rooted Cuttings and Seedlings.

PRIMULA OBCONICAS — PRIMULA MALACOIDES — PRIMULA CHINENSIS — All varieties listed under "Seeds" — Separate colors and Assorted (Transplants, 2 1/4, 3 and 4 inch)

TORENIAS — Seedlings, Transplants and 2 1/4-inch.

VINCAS — VRAIEGATED — Heavy field clumps, \$16.00 per 100 (September/October), Rooted Cuttings, \$4.25 per 100; \$40.00 per 1000 (October through February).

Ask for prices on above plant material or watch our seasonal Ads in *Florists' Review*, *Southern Florist* and *Nurserymen and Florists' Exchange*.

## GERMAN-MADE KNIVES



11 cm. blade, beech wood handle. 4 inch.

Each: \$2.50 3 for \$6.50 6 for \$11.50

10 cm. blade, beech wood handle. 3 3/8 in.

Each: \$2.25 3 for \$6.00 6 for \$10.50

10 cm. blade, black fibre handle, 3 3/8 in.

Each: \$2.50 3 for \$6.50 6 for \$11.50

## GERMAN-MADE — One-hand-Sprayer "MESTO-IDEAL"

"With unscrewing mechanism and reservoir of brass and with the no rusting springs and washers."



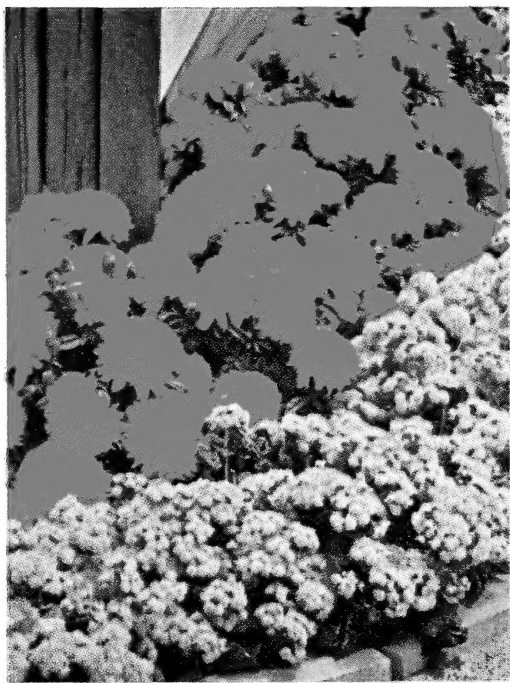
They are very appreciated for: The florist. The flower-fancier. The gardener to spray small plants and the spreading of insecticides, etc.

Each sprayer packed in a small carton with printed directions how to use.

Each: \$2.25 3 for \$6.50 6 for \$12.50

12 for \$24.00 24 for \$45.00

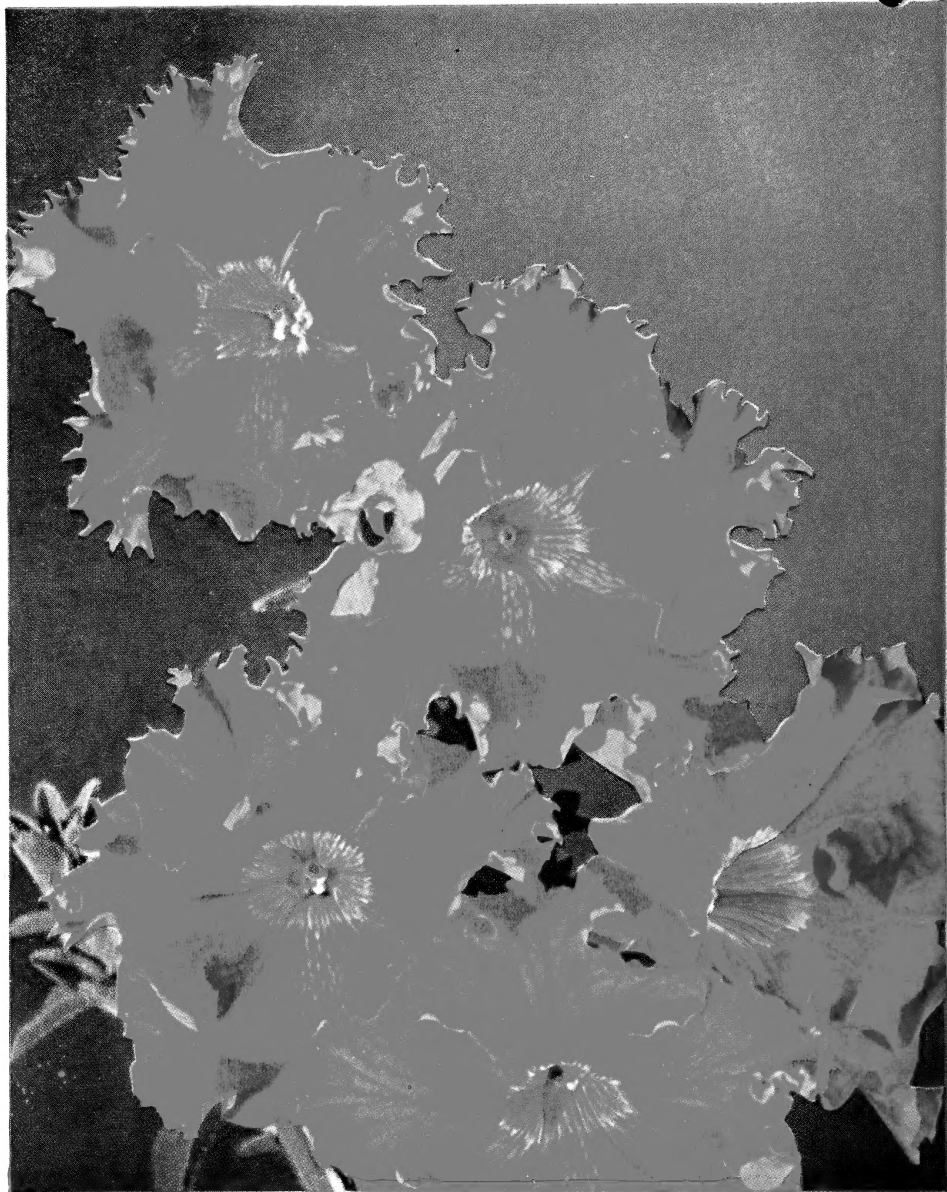
**A very useful item to sell  
to your customers**



MARIGOLD SPUN GOLD  
 BRONZE MEDAL — 1960 *All-America Winner*  
 — For description and prices see Novelty page 1 —



"MAY TIME" F<sub>1</sub> Hybrid Grandiflora Petunia (1958 *All-America Winner*)



*"SCARLET LUSTRE" F<sub>1</sub> Hybrid Grandiflora Petunia.*

— For description and prices see Novelty page 1 —

## **GERMANIA SEED COMPANY**

6952 N. CALIFORNIA AVE.

CHICAGO 45, ILLINOIS

Telephone ROgers Park 4-0314